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BULLETIN
OF
PARK COLLEGE
PARKVILLE, MISSOURI

CATALOGUE NUMBER
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Volume XL Number 4

BULLETIN

OF

PARK COLLEGE

Founded 1875

PARKVILLE, MISSOURI

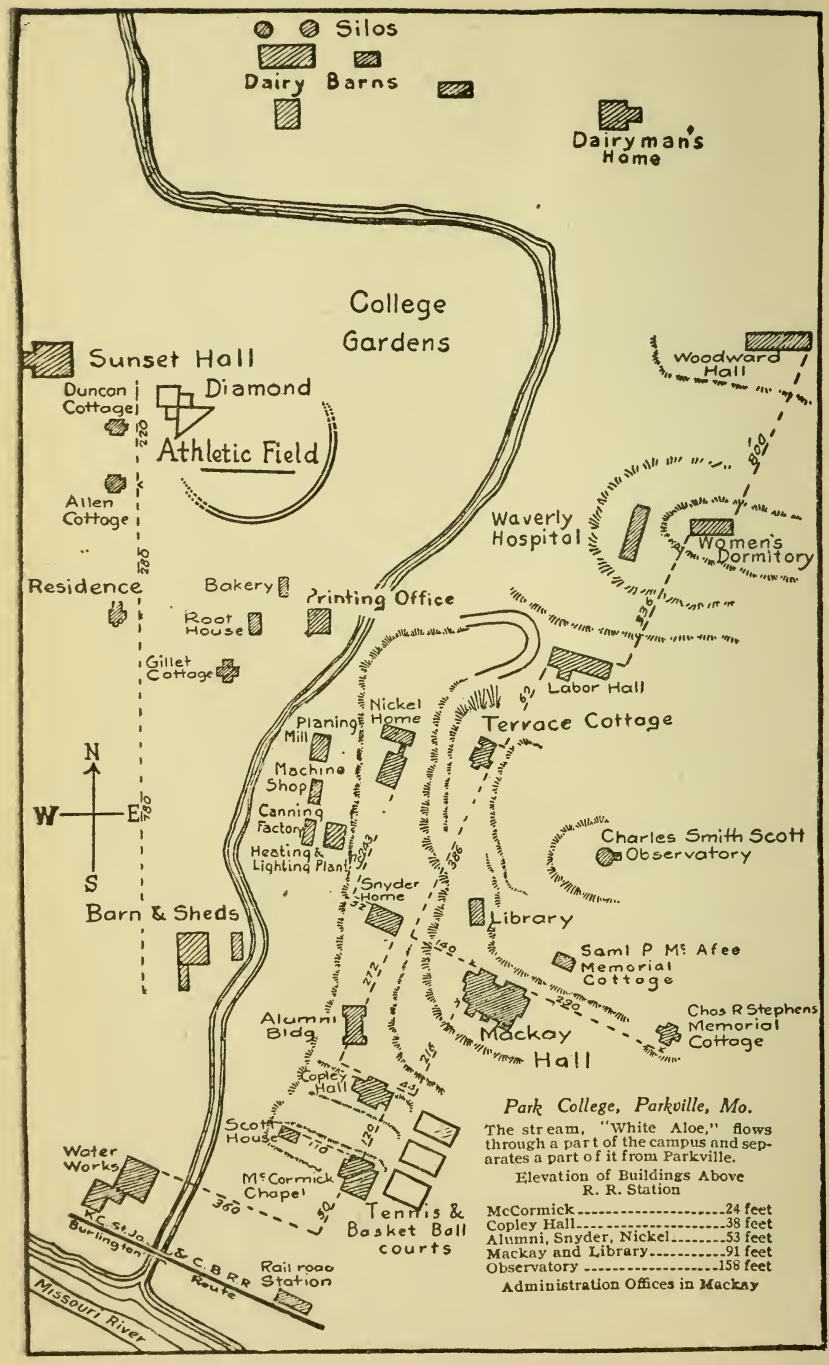
CATALOG NUMBER

Published Quarterly at Parkville, Mo., by
Park College, Arthur L. Wolfe, Ph. D. Acting President.

Entered as second class matter June 12, 1912, at the postoffice at Parkville, Mo., under the act of July 16, 1894.

JUNE 1915

PRINTED BY THE STUDENTS



Park College, Parkville, Mo.

The stream, "White Aloe," flows through a part of the campus and separates a part of it from Parkville.

Elevation of Buildings Above R. R. Station

McCormick	24 feet
Copley Hall	38 feet
Alumni, Snyder, Nickel	53 feet
Mackay and Library	91 feet
Observatory	158 feet

Administration Offices in Mackay

CHRONOLOGY

1875 Arrival at Parkville of the "Original Seventeen," April 13th.

1875 College work begun, May 12th.

1879 Organization effected and Charter granted.
Rev. John A. Mc Afee, D.D. became President.
First class graduated July 1st.

1884 Copley Hall built.

1887 McCormick Chapel built.

1890 Death of Col. Park June 6th and Dr. McAfee June 12.

1891 First Founders' Day Celebration.

1893 Mackay Hall occupied.

1894 Number One remodeled as Woodward Hall.

1897 Waterworks established.

1898 Observatory built and equipped.

1900 Quarter centenary celebrated.

1902 Lowell M. McAfee, LL.D., became President.

1903 Alumni Hall built.

1906 Library and Labor Hall built, and central Heating and Lighting Plant installed.

1908 Woodward Hall torn down and New Woodward erected.

1909 The Family became the Self-Help Department of the College.

1913 Arthur L. Wolfe, Ph.D., became Acting President.

1915 Fortieth Anniversary celebrated.

CALENDAR

1915-1916

Matriculation	Aug. 31 and Sept. 1, 1915
Faculty Meeting, 10 a. m.	September 1, 1915
First Semester Opens	September 2, 1915
Recess—Thanksgiving	November 25, 1915
Recess—Christmas	December 24, 1915—Jan. 3, 1916
Examinations	January 19, 20, 21, 22, 1916
Second Semester Opens	January 27, 1916
Day of Prayer for Colleges	February—1916
Senior Contest Productions Due	April 1, 1916
Announcement of Senior Honors	April 26, 1916
Senior Examinations	May 25, 26, 27, 1916
Examinations	June 1, 2, 3, 6, 1916
Baccalaureate Sunday	June 4, 1916
Academy Graduation,	June 7, 1916
Annual Meeting of the Board of Trustees	June 7, 1916
Annual Meeting of the Alumni Association	June 7, 1916
Commencement, 9 a. m.	June 8, 1916

Summer Vacation

CALENDAR OF EVENTS

1915-1916

Faculty-Senior Reception to New Students,
Tuesday, Aug. 31, 1915

Hill Day ..... Tuesday, Sept. 28, 1915

Inter-Society Debate ..... Tuesday, Oct. 19, 1915

Prohibition Oratorical Contest ..... Tuesday, Nov. 16, 1915

Harry S. Jewett Oratorical Contest ..... Tuesday, Dec. 7, 1915

Inter-Society Debate ..... Tuesday, Dec. 21, 1915

Inter-Society Debate ..... Tuesday, Jan. 11, 1916

Annual Glee Club Concert ..... Tuesday, Feb. 15, 1916

Vocational Conference ..... Jan. or Feb. 1916

Day of Prayer for Colleges ..... Thursday, Feb. — 1916

Freshman-Sophomore Debate ..... Tuesday, Feb. 29, 1916

Inter-Collegiate Debate ..... Friday, April — 1916

Dramatic Entertainment ..... Monday, May 8, 1916

Field Day ..... Tuesday, May 9, 1916

Open Session Literary Societies ..... Monday, May 15, 1916

Musical Entertainment ..... Tuesday, May 16, 1916

Concert, Music Department ..... Friday, June 2, 1916

Inter-Class Declamatory Contest ..... Monday, June 2, 1916

Senior Class Day Pageant ..... Tuesday, June 6, 1916

Junior-Senior Oratorical Contest ..... Tuesday, June 6, 1916

Commencement ..... Thursday, June 8, 1916

BOARD OF TRUSTEES

Officers

Charles L. Brokaw, President.
W. Chalmers Ralston, Vice President.
Miss Margaret Hasenjager, Secretary.

Board

Mrs. Ella Park Lawrence ..... Galesburg, Ill.
George A. Lawrence, LL. D. ..... Galesburg, Ill.

Term Expires June 1915

W. Chalmers Ralston ..... Topeka, Kans.
Rev. Wm. C. Templeton, D. D. ..... Emporia, Kans.
*Rev. Robert A. Buchanan ..... Spearville, Kans.
Rev. Frank S. Arnold, D. D. ..... Kansas City, Mo.
Howard B. McAfee ..... Chicago, Ill.

Term Expires June 1916

Rev. Geo. P. Baity, D. D. ..... Kansas City, Mo.
Charles L. Brokaw ..... Kansas City, Kans.
Geo. P. Pipkin, M. D. ..... Kansas City, Mo.
Robert B. Elliott ..... Parkville, Mo.
L. L. Siebel ..... Kansas City, Mo.
*T. Allen Prouse, M. D. ..... Kansas City, Kans.

Term Expires June 1917

H. R. Ennis ..... Kansas City, Mo.
J. A. Bowman ..... Kansas City, Mo.
Homer B. Mann ..... Kansas City, Mo.
James P. Tucker ..... Parkville, Mo.
Robert Johnston ..... St. Louis, Mo.
*Rev. Robert C. Williamson ..... Sedalia, Mo.
W. S. Wells ..... Platte City, Mo.
Rev. Francis W. Russell, D. D. ..... St. Louis, Mo.

*Alumni nominees

OFFICERS OF ADMINISTRATION

Arthur L. Wolfe, President.

Matthew H. Wilson, Dean.

William Brock Fagan, Secretary.

Fred A. Wightman, Treasurer and Purchasing Agent.

Margaret Hasenjager, Secretary to the President.

Mrs. Archie Playter, Secretary to the President and Registrar.

COMMITTEES OF THE BOARD.

Executive Committee

James P. Tucker, Chairman.

Robert B. Elliott — Geo. P. Pipkin, M. D.

Homer B. Mann — Charles L. Brokaw

J. A. Bowman

Teachers' Committee

Rev. Frank S. Arnold, D. D., Chairman

Rev. Wm. C. Templeton, D. D. — T. Allen Prouse, M. D.

George A. Lawrence

Finance Committee

Charles L. Brokaw, Chairman

W. S. Wells — Robert Johnson

H. R. Ennis — H. B. Mann

FACULTY

1914-1915

ARTHUR LESTER WOLFE, PH. D.
Acting President
Latin Language and Literature

REV. MATTHEW HALE WILSON, A. M. B. PD. B. D.
Dean
Benjamin S. Brown Department of Mental and Moral Philosophy

REV. SAMUEL LANTY MCAFEE, D. D.
Emeritus, George S. Park Department of Biblical History

MERLIN CHAMBERLAIN FINDLAY, A. M.
George S. Park Department of Natural and Applied Sciences

JOHN HAMILTON LAWRENCE, A. M.
Literature and Public Speaking

HOWARD ANDREW DEAN, A. M.
Chemistry

ROY VERNON MAGERS, A. M.
Mrs. Geo. S. Park Department of History

REV. HOWARD ICKIS KERR, A. M.
Geo. S. Park Department of Biblical History, and Practical Christian Training

RAY LEE EDWARDS, A. M.
Physics

WALTER FREDERICK SANDERS, A. B.
Greek and German

ROSS ALBERT WELLS, A. M.
Mathematics and Astronomy

STELLA M. THOMPSON, A. B.
Household Economics

WILLIAM BROCK FAGAN, A. B.
Instructor in English

CHARLES HURLBERT GRIFFITTS, A. M.
Assistant in Philosophy

MARK E. HUTCHINSON, A. M.
Assistant in Latin

REV. FRANCIS YOUNG NICHOLS, A. M.
Chaplain and Instructor in Bible

CARL CONRAD GUISE, A. M.
Assistant in Education
Principal of Academy

JOHN EZRA DOTTERER, A. B.
Instructor in Geometry and Algebra

ROBERT H. KINGMAN, A. B.
Instructor in Biology

MARY R. HARRISON
Instructor in Latin and History

ETTA A. COLLINS, A. B.
Instructor in English

NORMAN FRANK MCCARTY (ANN ARBOR)
Piano, Organ and Voice

ORWELL CLAUDE RADER
Violin
Graduate Caesar Thompson, Brussels, Belgium.
Director of the Band and of the Orchestra

KATHERINE L. JARVIS
Librarian

OTHER OFFICERS

Superintendents

HAROLD ALFRED NICHOLS
General Superintendent. Construction and Repair.

GEORGE B. TUGGLE
Dairy, Farm and Orchard

GEORGE AUSTIN GRIFFES
Printing

RICHARD ROGERS
Heat, Light and Water Plant

HOUSE MOTHERS

MRS. ANNA E. FORSYTH
Eleanor Chestnut Hall

MRS. EMMA W. WEBBER
Nickel Hall

MRS. A. LAURA LOVE
Snyder Hall

MISS CLARA L. GORDON
Sunset Hall

MRS. SUE V. GREEN
Gillett Cottage

MISS STELLA M. THOMPSON
Terrace Cottage

MISS MINNIE L. FREEMAN
Trained Nurse, Waverly Hospital

HISTORICAL STATEMENT

Park College was established in 1875 for the development of Christian workers. Col. Geo. Park, who gave the campus and the first college buildings, had long desired to found an institution where Christian culture should be combined with practical training. Rev. John A. McAfee, D. D., had in his home at Highland University two score of students, both young men and women, without financial means, for whom he had undertaken to provide out of such funds as the Lord should send. These two men, the Founders of Park College, were brought together by Rev. Elisha B. Sherwood, and agreed to join forces. Prof. McAfee moved with seventeen students into the old stone hotel which Col. Park put at his disposal and on May 12, 1875, college work was formally begun. In 1879 the first class graduated. This year the College received its charter and the Board of Trustees was instituted, of which Dr. Sherwood soon became President and so remained until 1904. Rev. John A. McAfee became College President and gave himself unsparingly to the task of building up the institution and of nurturing the spiritual life of the students. Meanwhile Park College Family continued under the headship of President and Mrs. McAfee, a distinct entity for which the Trustees had no responsibility and over which they exercised no control. The Family received students who had little or no money but were willing to work, and helped them to help themselves, while the College gave them free tuition. The Family owned no property, but had unrestricted use of all college buildings, equipment and land. At the death of Col. Park and Dr. McAfee in June, 1890. there were above four hundred students in the Family, working from three to four and a half hours apiece each day, paying and able to pay very little toward their maintenance, and supported by gifts from individuals and churches.

In 1909 John A. McAfee's sons voluntarily turned over to the Trustees all interests of Park College Family and the Family became thenceforth the Self-Help Department of Park College. The combination of classical study and manual labor remains a distinctive feature of the college, though not required of day pupils.

From 1879 to 1914, 891 students have graduated, while thousands have received the benefit of a partial course. The Alumni are scattered over the world and are giving proof of their training as Christian workers on both sides of the globe.

GENERAL STATEMENT

Park College offers a thorough course in the liberal arts. It does not attempt University work or technical and vocational training, except in the Department of Education. The College holds membership in the Presbyterian College Union, the Missouri College Union, the State Oratorical Association and the College Department of the North Central Association of Colleges and Secondary Schools.

Park College is situated at Parkville, Missouri, nine miles west of Kansas City. The campus lies upon the hills overlooking the Missouri River. It occupies a site of great natural beauty. Upon these eighteen acres stand the college dormitories, lecture halls, the chapel and various shops. Adjacent to the campus is the College farm of 1200 acres, of which 500 are under cultivation. The industries operated by the Self-Help Department are largely manned with student labor and include dairy, orchard, general farm and kitchen gardens, printing office, carpenter shop and steam and electric plant.

BUILDINGS

Most of the buildings are of stone or brick and are monuments to student labor.

Woodward Hall — The historic stone building first occupied by the College and for many years the center of its life was remodelled in 1894 as a men's dormitory and named Woodward Hall in honor of the late Rev. George S. Woodward. In 1908 the site was purchased by the Burlington Railroad and the erection of New Woodward was at once begun, using material from the old building so far as possible. This is a fine four-story structure, providing accomodations for sixty-two Academy boys.

McCormick Chapel—This chapel of stone and brick is the gift of Mrs. Nettie F. McCormick. It was erected in 1887 on the site of the old Presbyterian Church. The auditorium of 900 sittings is the largest on the campus and serves for general gatherings and the daily chapel exercises. The village church (Presbyterian) also meets here.

Mackay Hall—This building was begun in 1887 and occupied March 13, 1893. It is of stone, three stories and basement. The lecture halls are large and well lighted. Laboratories occupy the entire basement and parts of two other floors.

Charles Smith Scott Astronomical Observatory — This white limestone building was erected and equipped in 1898 by the late Anthony Dey, of New York. From the crown of the hill it overlooks the entire campus.

Carnegie Library—Was completed and occupied in the summer of 1909. The material is white limestone with red tile roof. Floors and ceilings are of reinforced concrete. At present the library contains over 27,000 volumes in metal stacks. There are over 1,200 volumes of bound magazines. On file in the reading room will be found 135 copies of the leading monthly magazines, over 20 weeklies and a number of dailies, including the leading religious newspapers, missionary literature and Sunday School helps. A filing cabinet with a capacity of 48,000 cards is the gift of Mrs. Geo.A. Lawrence.

Alumni Hall— Erected through the generosity of the Alumni Association and of stone. It contains an auditorium of 300 sittings, offices, a banqueting hall, guest rooms and parlors for the convenience of the Alumni when visiting their Alma Mater.

Labor Hall—Erected in 1906. This is the headquarters of the Self-Help Department. It contains a swimming pool, 20 x 60 feet, floored in winter for a gymnasium, shower baths and ample supply of lockers, tool rooms, a literary society hall and seven of the most desirable bed rooms on the campus.

Pumping Station—A well equipped pumping station, with settling basins and filters, erected in 1897, is located near the river. It furnishes the water supply for both college and town.

Heating and Lighting Plant:—This plant was completed in 1906. It provides steam heat for most of the college buildings, power for the pumps and shops, and light for the campus and the town. The building contains steam boilers and two electric generator units on the ground floor. On the upper floor is the college laundry, operated by steam and electric power. The town service of water and light is a source of revenue.

Waverly Hospital:—The late Anthony Dey of New York gave the funds for this building in 1912. The Hospital is in charge of a trained nurse. It contains separate wards for men and women, private rooms and isolation wards for contagious diseases.

Dormitories—Nine large buildings provide homes for students. Three are occupied by men and six by women. In each of these six dormitories is a large dining room where the young men join the young women at meals.

The Museum—The collections in natural history, geology and ethnology occupy a part of Mackay Hall. The U. S. Geological Survey has furnished an educational series of rocks, minerals and fossils. Mrs. Geo. A. Lawrence has contributed valuable specimens of minerals, corals and echinoderms from the Pacific coast, in memory of her son, Park. From Park graduates on the mission field much valuable material has been received. Those in Africa, China, Chile, Japan, India, Laos, Siam and Korea have placed in the museum many of the objects of interest of their respective countries, such as coins, articles of wearing apparel, models of buildings, implements of agriculture and devices for the preparation of their food, constituting an ethnological collection of extraordinary value. The collection made by the late Mary E.Holmes, Ph. D., is in five departments–botanical, geological, conchological, ornithological and entomological.

Laboratories—The departments of Biology, Physics, Chemistry, Psychology and Household Economics are provided with laboratories, thoroughly equipped with electricity, gas, water and apparatus.

RELIGIOUS INTERESTS

CHURCH

The Parkville Presbyterian Church holds its Sunday services and Wednesday evening Prayer meeting in McCormick Chapel. Attendance is required at Sabbath School and at two church services.

DAILY CHAPEL

Chapel Assembly is held each school day in McCormick Chapel at 11:40 and is a required service. Singing is a prominent feature and each student is expected to bring a hymn book and Bible. While the exercises are regularly devotional the chapel hour is often employed to bring before the student body the best speakers that can be procured on missions, sociology, evangelism and kindred topics. Owing to our proximity to Kansas City and the reputation of the college the students have the privilege of hearing so large a number of distinguished men as is possible at but few other institutions.

STUDENT ORGANIZATIONS

The Young Men's Christian Association and Young Women's Christian Association are active in Bible study and in training for Christian leadership. A majority of the students belong to these organizations. The Sunday morning meeting of the Y. M. C. A. and the Friday evening meeting of the Y. W. C. A. are influential factors in the religious life of the college. The Y. M. C. A. annually takes an important part in the Lake Geneva Conference. The Y. W. C. A. is also well represented at the Estes Park Conference.

The Student Volunteer Band is a member of the Student Volunteer Association of Western Missouri, and the Kansas City Volunteer Union. It has forty-two members, of whom twenty are in the Senior Class.

Each College class sustains its own weekly prayer meeting.

Literary Societies

Six Literary societies, the Lowell, Parchevard and Orion for men, the Lucerne, Calliopean and Aurora for women, meet in the three society halls, the men on Saturday, the young women on Monday evenings. The programs are intended to be of cultural value. Ease is acquired in public speaking and fluency in debate, as well as a knowledge of parliamentary usage. Twice during the year joint sessions are held to which invitations are issued. The members of the societies present one dramatic and one musical entertainment during the second semester.

Park College chapter of the Association of Cosmopolitan Clubs, affiliated with the international Corda Fratres, has thirty-one members from eighteen different countries. The object of the club is the cultivation of a fraternal spirit between students of different nationalities and the promotion of universal peace. Its motto is "Above all nations is humanity."

ORATORY AND DEBATE

The Oratorical Association was organized in 1888 as a part of the Intercollegiate Association of the State. Local contests are held each fall, at which an orator is chosen to represent the college at intercollegiate contests. Park's orator took first place in 1897 in the intercollegiate, and then, as representative of Missouri, won the interstate. First place in the state was won again in 1903, 1904, 1906, 1908, 1912 and 1914.

The Intercollegiate Debating Association was organized in 1897. Thirty debates have been held with nine other colleges. Park has won twenty of them.

The Intercollegiate Prohibition Oratorical Association was reorganized in 1911. Park's representative won first place in 1912, 1913, 1914 and 1915.

PUBLICATIONS

The Stylus is published weekly under the editorship of the Senior class. It is the organ of the student body.

The Alumniad, issued monthly, is devoted to news of special interest to the Alumni and is published by the Alumni Association.

The Narva devoted to matters of general college interest is a publication of the Junior class.

REGULATIONS

1. The general requirements and restrictions of the Faculty apply to all students of the institution.

2. Tobacco, liquor, gambling and profane language are forbidden. This requirement is in force as long as the student retains connection with the institution; absence from Parkville does not release from it.

3. Students are expected to attend Sabbath School and both church services each Sabbath.

4. Sunday travel is prohibited for all students on the campus.

5. Students may find boarding places in the village in homes approved by the Faculty, and will conform to the general social regulations of the college.

Requirements for Admission To College.

All candidates for admission to College must furnish satisfactory evidence of good character, and, if previously enrolled in another College, must present a certificate of honorable dismissal, with a statement of the grades they desire accepted.

Fifteen units of work above the eighth grade are required. Graduates of Park College Academy and of approved High Schools are admitted to the Freshman class without examination.

Fifteen required units are as follows:

Latin	2	Mathematics	2½
History	1	English	3
Science	1	Optional	5½

The optional units may be offered in any one of the above departments. Not more than one optional unit will be accpted in English or Bible, and one-half unit in mathematics and two units each in History, Science, Latin, Greek, French, German or Spanish. Four units of Latin are recommended or in lieu of this two units of Latin and two of German.

All enrollment is tentative. Full standing will not be given until at least fourteen units have been satisfied and the student has shown, by doing satisfactory work, that he is able to pursue College subjects with success.

REQUIREMENTS FOR ADMISSION

BY DEPARTMENTS

Latin. Two units are required, four units are preferred.

1. Collar & Daniels' Beginner's Latin, or equivalent.
2. Four Books Caesar's Gallic Wars.
3. Six of Cicero's Orations, including four against Catiline.
4. Four books of Vergil. Sallust's Conspiracy of Catiline will be accepted for part of the above.

Greek. (If offered.) Two units will be accepted.

1. Goodwin's Greek Grammar and White's Greek Lessons or their equivalent.
2. Four books Xenophon's Anabasis, with special reference to forms and syntax. Three books Homer's Iliad, with special reference to Homeric forms and Greek mythology.
3. Translation into Attic Greek of easy prose based on the Anabasis.

German. (If offered.) Two units will be accepted.

1. A knowledge of the principles of the grammar and simple idioms. Correct pronunciation. The ability to read and comprehend simple German.
2. Three of the short stories by Storm, Hillern or Heyse, together with composition on the text. A short comedy. Suggested reading: Storm "Immensee" or "St. Jurgen," Hillern "Hoeher als die Kirche," Bendix "Der Prozess," Rosseger "Der Lex von Gutenhag."

History. One unit is required.

1. Myers' Ancient History or its equivalent.

Science. One unit is required.

A year's laboratory work in Biology, Chemistry or Physics.

Mathematics. Two and one-half units are required.

1. Algebra: One and one-half units including problems dependent upon quadratic equations, and arithmetical and geometrical progression.

2. Geometry: One unit is required.

English. Three units are required.

1. Composition: One year's work is required in the study of some text of Composition and Rhetoric. Examination will include a short essay. Punctuation, paragraphing and spelling will be critically examined.

2. Literature: A knowledge of the salient facts of the history of English and American literature, and a working familiarity with some of the more important English classics.

Bible. (If offered) One unit will be accepted.

REQUIREMENTS FOR GRADUATION

But one course of study is offered. It covers a period of four Academic years with a total of one hundred and thirty-six semester hours. Ninety-six hours work are prescribed and 202 hours are elective, as follows:

Subjects	Required	Elective
Foreign Languages	24	43
English	16	14
Mathematics	8	13
Science	15	69
Bible	13	8
History	7	19
Astronomy		8
Philosophy	12	8
Home Economics(Elective for Women)	4	4
Sociology		3
International Law		3
Education		15

DEPARTMENT OF INSTRUCTION

LATIN

Dr. Arthur L. Wolfe and Assistant Mark E. Hutchinson

1 a. Six of Cicero's Orations, including four against Catiline.

2 a. Four books of Vergil.

Students enrolled with credit in but two units of Latin take 1 a Freshman year, 2 a Sophomore year.

I. Cicero De Senectute. 4 hours

Grammatical review. Biographical studies of representative Romans. Investigation of the literary and philosophical values of this essay.

II. Livy. 4 hours

Book XXI or XXII, with continuation of work in grammar and composition. Lectures, one a week, upon Development of the Roman Constitution.

III. Odes of Horace. 4 hours

Historical and literary allusions, poetical imagery and phraseology, comparison of English lyrics and other Latin lyric poets, with occasional translations into English verse.

Latin Prose based upon idioms encountered in the reading is maintained throughout the year.

IV. Letters of Cicero. 4 hours

Roman politics in the past age of the republic. Special usages of epistolary Latin.

V. Satires and Epistles of Horace. 3 hours

With investigation into Roman private life and philosophy.

VI. Plautus, Captivi or Trinummus. 3 hours

The Roman drama and theatre, syntactic and phonetic development of the language, conversational Latin.

VII. Roman Law, Robertson's Selections. 3 hours

Influence of Civil Law on Common Law in comparative study of legal principles and usages in Rome, England and Missouri.

VIII. Tacitus' Germania and Agricola. 3 hours

The Romans in Britain and on the Rhine, Roman provincial administration and the Teutonic irruptions, and the kingdoms established on the ruins of the Western Empire.

IX. Epicurean Philosophy. 4 hours

Lucretius, Book V, Cicero's De Natura Deorum in the Latin with wide range of English reading in Cicero's other philosophical treatises. Topical studies in the Epicurean theory as related to modern thought.

X. Teacher's Course. 4 hours

Review of elements of grammar in the light of comparative phonology, morphology and syntax. Comparison of texts and editions. Study of methods of teaching. Daily practice in writing and sight reading.

ENGLISH AND PUBLIC SPEAKING

Prof. J. H. Lawrence and Instructor W. B. Fagan

I. 1 and 2. Introduction to the study of English Literature. 3 hours

The purpose of this course is two-fold: (a) to trace carefully the general movements of English literature, with their causes, influences. great writers, and masterpieces; (b) to reveal and emphasize the interest and importance of literature. Long's History of English Literature and selected masterpieces are used as texts.

3. English Poetry. 4 hours

A study of the best short poems in English from Chaucer to Kipling. In connection with the study of the poems, the nature, technique and types of poetry are studied.

4. English Literature. 1798-1832. 4 hours

Study of the Romantic in literature, noting its causes, its course and its expression. The work of Wordsworth, Coleridge, Byron, Shelley, Keats, Landor, DeQuincy, Hazlett and Lamb will be especially studied.

5. Elements of Poetry. 3 hours

A study of the principles of poetry other than technical. Stedman's "Nature and Elements of Poetry" used as text.

6. The Essay. 3 hours

An historical study of the essay. Writing of original essays based upon this study. Given 1914-1915.

7. Tennyson and Browning. 3 hours

8. Shakespeare. 4 hours

The history of the English drama from the beginning to Shakespeare will be briefly traced to show the preparation for the great dramatist. Typical plays of the earlier forms and periods of the drama will be read. Most of Shakespeare's dramas will be read and several will be given close study. The plays will be discussed in class to bring out the dramatic and ethical elements.

9. Teachers' Course. 4 hours

This course involves a review of the subjects taught in High School, a discussion of methods of teaching literature and composition and of text-books used in the schools. Considerable outside reading is required.

II. 1 and 2. Rhetoric and Composition. 3 hours

The theory and practice of composition constitute this course. Text book study, class discussion and the analysis of masterpieces enable the student to secure a knowledge of the underlying principles of expression. Oral and written compositions are required. Linn's Essentials of English Composition.

III. 1 and 2. Elementary Speaking. 1 hour

A study in correct breathing, inflection, emphasis and action. Declamations are learned and delivered. Each pupil receives individual private instruction in delivery. Shurter's Public Speaking.

3 and 4. Argumentation. 1 hour

A study of the principles and methods of effective discussion. Exercises in analysis and brief-making. Each student prepares and delivers at least one debate. Pattee's Practical Argumentation.

5 and 6. The Oration. 1 hour

A study is made of the more important kinds of public address. Masterpieces are analysed and discussed. Each student writes and delivers at least two orations. Private drill is given each pupil.

7 and 8. Extempore Speaking. 1 hour

Extempore speech to meet different conditions is discussed at some length and illustrations studied. Students speak regularly before the class upon topics that have been assigned for investigation.

BIOLOGY

Prof. M. C. Findlay and Instructor R. H. Kingman

1. General Biology. 4 hours

A Study of the Crustacea including elementary Histology and Embryology, the elements of pensketching as applied to Biology and the use of the compound microscope. This course is designed especially for students entering without Animal Biology. Huxley's Crayfish This course is repeated the second semester.

Course one is required of all Freshmen entering without one year of High School Biology. All the other courses are elective.

II. Cryptogamic Botany. 4 hours

For those who have had I or its equivalent or who have pursued Phenogamic Botany. Campbell's Botany.

III. Entomology. 4 hours

This course is open to those who have had I or its equivalent. Stress is laid on the relation of structure to environment and on economic importance of the more common insects. The principles underlying taxonomy are discussed and each student makes a collection of local insects. Kellogg's American Insects. Comstock's Insects and Hyatt's Insecta.

IV. Invertebrate Zoology. 4 hours

Prerequisites as for III. This course includes a comparative study of the structure, habits and functions of the Protozoa, the Bacteria, the Porifera, Cnidaria, Echinoderms and Vermes. Some aspects of personal and public hygiene are discussed in this course. The texts are Sedgwick & Wilson's General Biology, Parker & Haswell's Text-book of Zoology Vol. I.

V. Vertebrate Zoology. 4 hours

Prerequisites as for III. The vertebrates most studied are the amphioxus, dog-fish, frog and cat. Each system in these animals is studied comparatively. The laboratory is well equipped with skeletons and models for this work. The texts are Parker & Haswell's Zoology Vol. II, Weidershiem's Comparative Anatomy and Holmes' Frog.

VI. Embryology and Histology. 4 hours

Prerequisites—course V or its equivalent. The eggs of the frog, fish, snail and fowl form the basis of the laboratory work. Practice is afforded in the technique of sectioning, staining and mounting of microscopic slides. A rapid review of the classification of vertebrates is given using Hertwig's Zoology as a text. Other texts used are Stohr's Histology and Marshall's Embryology.

VI. General Geology. 3 hours

This is a text-book and lecture course. The recitations are interspersed with informal talks on the geology of this section. The strata of this vicinity are studied and mapped. The stereopticon renders distant scenery real. The museum contains a well selected rock collection for illustrating the texts which are LeConte's Elements and Scott's Introduction to Geology.

VIII. Agricultural Botany. 4 hours

Prerequisites—courses II and III or their equivalents. This course has special reference to general farming and fruit culture. Excursions to neighboring farms, dairies and orchards afford practical examples of the text-book principles. The texts are Warren's Agriculture, Sorauer's Physiological Botany and Duggar's Plant Physiology.

Laboratory work is required in all courses except VII. The fee is one dollar each for courses I and II and two dollars each for courses III, IV, V, VI, and VIII.

MATHEMATICS AND ASTRONOMY

Prof. R. A. Wells

I. Trigonometry and Surveying. 4 hours

Granville's Plane and Spherical Trigonometry.

II. College Algebra. 4 hours

In this course certain topics in review, depending upon the needs of the class, will be taken up. After this work has been done, series, permutations and combinations, determinants, and theory of equations will be discussed.

III. Analytics. 4 hours

IV. Analytics. 4 hours

Courses III and IV will constitute a full years work in

Analytic geometry. Both of these courses must be taken in order to receive credit for either.

In this course the ordinary topics of analytics including the straight line, the circle, the conic sections and some of the higher plane curves, will be covered. In addition to this, such topics as inversion, poles and polars, etc., will be taken up as time will permit. The last few weeks of the second semester will be given to analytic geometry of three dimensions. Smith and Gale's New Analytic Geometry.

V. Differential Calculus. 4 hours

VI. Integral Calculus. 4 hours

Courses V and VI will constitute a full years work in the Calculus. Both of these courses must be taken in order to receive credit for either.

After a thorough drill in the fundamental principles of the calculus, these principles will be applied to geometry, mechanics, etc.

Granville's Differential and Integral Calculus.

VII and VIII.

A full year's work in mathematics will be offered in the Senior year. This work will be arranged to suit the needs of the class. One of the following courses may be elected: Projective Geometry, Smart's First Course in Projective Geometry; Theory of Equations, Burnside and Panton's Theory of Equations Vol. I.; Differential Equations, Murray's Differential Equations; Mechanical Drawing and Descriptive Geometry.

IX. Descriptive Astronomy. 4 hours

As the name implies, this course will be largely "descriptive", dealing with the constellations and such celestial objects as can be examined by means of the 8-inch equatorial telescope. Considerable work will be done in the observatory. Only so much mathematics will be required as will enable the student to understand the celestial sphere and the simpler motions of the heavenly bodies. On this account it will be open to anyone who has taken courses I. and II. Young's Manual of Astronomy.

X. Spherical and Practical Astronomy.

Prerequisites, courses V, VI, and IX.

This will be largely a laboratory course in which much use will be made of the instruments in the observatory. The constants of the sidereal transit will be computed and this instrument and the surveyor's transit will be used in the solution of problems in time, latitude, longitude, etc. No special text book will be used but reference will be made to Campbell, Greene, Loomis, Chauvenet, etc.

CHEMISTRY

Prof. Howard A. Dean

I. General Chemistry. 4 hours

An introductory course required one semester in the Freshman year for students who have not had work in this subject prior to College enrollment.

II. General Chemistry. 4 hours

This course is elective in the first semester of the Sophomore year and is a continuation of course I. In courses I and II "General Chemistry for Colleges" by Alexander Smith is used as text with "A Laboratory Outline" by Smith and Hale as laboratory guide. Course I or its equivalent is prerequisite for course II.

III. Applied Chemistry. 4 hours

This course is designed to meet the needs of the classes in Home Economics and is given in the second semester of the Sophomore year. Prerequisite, course I.

IV. Qualitative Analysis. 4 hours

This course is offered in the first semester of the Junior year. Prerequisite, courses I and II.

V. Qualitative Analysis. 4 hours

A continuation of course IV in the second semester of

the Junior year. Some quantitative work is taken up as time may permit.

VI. VII Chemistry 4 hours

These courses are offered in the Senior year and are designed primarily for students whohave elected in other departments in place of courses II, IV or V.

Advanced work may be taken up here to suit the needs of the pupils. Complete and accurate note books of all experiments, lectures and demonstrations are required as work progresses. For other information see statement of laboratory equipment.

GREEK

Prof. W. F. Sanders

I. Elementary Greek. 4 hours
Benner & Symth.

II. Continuation of Course I. and Book I of Xenophon's Anabasis. 4 hours
Collateral reading in Gulick: Life of the Ancient Greeks.

III. Xenophon and Homer. 4 hours
Selections from Books II, III, IV of the Anabasis: Book I of Iliad.

IV. Homer; Plato. 4 hours
(a) Books II, III and selections from the Iliad.
(b) Apology and Crito: Plato.

V, Greek Tragedy. 4 hours
Sophocles and Euripides. Lectures on the Greek Drama and Theatre.

VI. Lyric Poetry or the Great Prose Writers. 4 hours
(a) The Greek Lyric Poets.
(b) Demosthenes or Thucydides.

VII. History of Greek Literature. 2 hours

Homer and the Tragedians; Lyric Poets and Prose writers.

The instruction is by means of lectures, class discussions and required reading from standard translations. Not only for classical students but for students of Modern Languages as well.

VIII. History of Greek Art. 2 hours.

Instruction by means of illustrated lectures, class discussions and study of University prints.

Courses VII and VIII given together as a four hour course. No knowledge of Greek required.

IX. New Testament Greek. 4 hours.

Luke's Gospel with a comparison of Matthew and Mark. Acts of the Apostles.

PHYSICS

Prof. R. L. Edwards

I. Elementary Course.

Mechanics, Molecular Physics and heat. Required of all Freshman not receiving entrance credit in Physics. Milliken & Gale's First Course in Physics is used as text. 3 single periods recitation and lecture, 1 double period laboratory.

II. Continuation of Course I. 4 hours

Electricity, sound, and light are studied during this semester. Elective for Freshman having completed Physics I or its equivalent. 3 single periods, recitation and lecture. 1 double period laboratory.

III and IV General Course. 4 hours

In this course the subdivisions of Physics are treated in much more thorough manner than is possible in courses I

and II. In Physics III and IV all work taken is of a quantitative nature, and the close and exact relation between the apparently dissimilar phenomena of Physics is carefully demonstrated. The equipment for this course is ample and of a high order. Laboratory fee $1 each semester. Elective for Sophomores. The class will be divided in two sections, (a) and (b) depending primarily on degree of preparation.

a. Prerequisite Physics I or its equivalent and Freshman mathematics. Carhart's College Physics.

b. Prerequisite, a one year elementary course in some well equipped preparatory school, or Physics I and II in Freshman year and Freshman mathematics. Text: Carhart's College Physics, and Milliken & Mills' Electricity, Sound, and Light.

Not only are courses III and IV prerequisite for all further work in pure Physics, but they are required in all schools of Engineering, Medicine, Dentistry, etc.

V. Electricity and Magnetism. 4 hours

A theoretical and experimental course following Carhart's College Physics, Milliken & Mills' Electricity, Sound and Light, Watson's Practical Physics and Carhart & Patterson's Electrical Measurements. Elective for Juniors. Physics III and IV, prerequisite. Fee $1.00.

VI. Dynamos and Motors. 4 hours.

A course in electrodynamic machinery, including both direct and alternating currents. While in a sense it is an engineering course, the treatment is not narrowly professional. The course is offered primarily for its cultural value, secondarily because of the interest and profit it will have for those students working with electrical machinery on the campus. Prerequisite Physics III and IV. A knowledge of Calculus is highly desirable. Text, Franklin and Este "Dynamos and Motors". Laboratory fee $1.00. Junior Elective.

VII. Advanced Laboratory Practice. 2 hours.

This course consists of laboratory work of fairly advanced grade, chiefly on experiments in mechanics, light and electricity. Physics III and IV and Calculus, prerequisite. Junior elective.

VIII. History of Physics. 2 hours.

Following Cajori's History of Physics. Physics III and IV prerequisite. May be taken conveniently with Course VI.

IX. Analytical Mechanics. 4 hours

A theoretical course, elective for Seniors. General Physics and Calculus, prerequisite. Text, Zrivet and Field "Introduction to Analytical Mechanics".

GERMAN

Prof. W. F. Sanders

I. Beginning German. 4 hours

Essentials of grammar; drill in pronunciation; conversation and composition; German songs. Text, Walter & Krause.

II. Continuation of Course I. 4 hours

Reader, Walter & Krause, and easy texts selected from modern authors, reproduction of text conversation and dictation.

III. Schiller's Wilhelm Tell. 4 hours

A careful study of this drama, with discussion of the life of Schiller. Open to students who have had German I and II or two years of High School German.

IV. Modern German Prose. 4 hours

Composition and review of Syntax. Conversation. Texts from modern authors.

V. Lessing, Goethe and Schiller. 4 hours

An introductory study of their lives and works. One

work of each author carefully studied. Prerequisite—German III and IV.

VI. History of German Literature 2 hours

a. A general survey course to the death of Goethe. Informal lectures and discussion by the Instructor, supplemented by Reading from Histories of German Literature, Scherer, Robertson, Thomas, assigned readings in Anthologies.

b. Modern Drama and Novel 2 hours

Wildenbruch, Sudermann, Hauptmann, Freussen, Grillparzer, selected works of these authors are read outside class and the value and nature of the work discussed in class. Reports and Reviews.

VII. Goethe, Life and Works 4 hours

Faust. Part I. Egmont, Iphigenie.

VIII a. The German Romanticists 3 hours

A study of Heinrich von Kleist and other Romanticists.

b. Teacher's Course 1 hour

Methods of Teaching Modern Languages.

Lectures, Reports, discussion and practice teaching.

IX. Scientific German

Offered at request.

Der Deutsche Verein is an organization of students interested in the study of the German language and literature and of German life and culture. Monthly meetings are held. The programs consist of German conversation and singing of German songs, lectures etc.

PHILOSOPHY AND EDUCATION

Professor Matthew H. Wilson and Assistants Carl C. Guise and Charles H. Griffitts

I. History of Philosophy. 4 hours.

This course presents the fundamental problems of

philosophical thought as they unfold historically. Emphasis is laid on the cardinal virtues as related to the science and culture of the different periods. Roger's Student's History of Philosophy and A Beginner's History of Philosophy by Cushman are used as texts. A series of lectures runs parallel with the texts and constant reference is made to the source books, such as Bakewell's Source Book in Ancient Philosophy, and Rand's Modern Classical Philosophers.

II. Logic and Present Philosophical Systems. 4 hours.

The course is introduced by a short study of Logic which is followed by a consideration of present day philosophical systems. Creighton's Logic, James' Pragmatism, Royce's Loyalty, Eucken's Can We Still Be Christians? and Bergson's Creative Evolution are studied.

III. Social Ethics. 4 hours.

This course covers one year of work and is an inductive study of the moral problems which occur in society as now organized. The topics studied are the Teacher, Student, Doctor, Lawyer, Clergyman, Editor, Banker, Trade, Corporations, Labor Unions, Insurance, Women in Business, Political Parties, Municipal Control, Parents, Children, Divorce, City, Farm, Charity, Criminal, Saloon, Mental Hygiene, Emotional Hygiene, Volitional Hygiene Recreations, Manners and Friends.

IV. Social Ethics. 4 hours.

A continuation of the course outlined above.

V. School Administration. 2 hours.

This course is for those who intend to teach or to be school superintendents. The texts used are Dutton & Snedden's Administration of Public Education in the United States, Strayer & Thorndyke's Educational Adminstration and School Reports and School Efficiency by Snedden & Allen.

VI. General Psychology. 4 hours

The course presupposes an elementary knowlege of the

structure of the brain and nervous system. It aims to reveal the nature of the Self and serves to introduce the student to the whole field of mental science. The texts are James' Psychology and Angell's Psychology. One period a week is spent in the laboratory. There are lectures and readings.

VII. Educational Psychology. 4 hours

In this course psychology is applied to education that a scientific basis may be given pedagogical work. This and the preceding course are of great value to professional men, such as educators, lawyers, ministers and doctors. The text books used are Judd's Genetic Psychology, James' Talks to Teachers and Colvin's The Learning Process. One period a week is given to laboratory work. Lectures are given and readings required.

VIII. History of Education. 2 hours.

This course presents the evolution of educational ideals. Lectures are given and readings are required. The texts are Monroe's History of Education and Grave's History of Education.

IX. Principles of Education. 4 hours

The efficient teachers need a broad basis in theory that he may be able to formulate educational ideals and methods and judge of their worth. Lectures are given and readings required. The texts used are Bagley's Educative Process, De Garmo's The Principles of Secondary Education and Horne's Psychological Priciples of Education.

X. Methods of Teaching. 3 hours

This course treats of general and special methods of education. Lectures are given and readings required. The texts are McMurry's The Method of Recitation, McMurry's How to Study and Thorndyke's Principles of Teaching. A careful study of special method in two studies is required.

XI. Teaching Course.

The best Senior students are used as teachers. They

are supervised by the professor of the department in which they serve, by the Supervisor teacher and by the Professor of Education.

Note: A College Graduate's Certificate is granted to those who complete all the courses in Education. The various Departments give teachers' courses in special subjects and students who desire to teach are advised to take such courses. There is a well equipped Psychological Laboratory in connection with the department of Education.

ART

Dr. Arthur L. Wolfe

I. History of Art. 3 hours

Cursory survey of Egyptian, Greek and Roman painting and biographical study of Italian art from Cimabue to Salvator Rosa. Instruction in freehand drawing and in the theory of perspective.

II. History of Art. 3 hours

General history of painting in Europe outside of Italy, from the 14th to the 19th centuries. Lectures on Architecture.

HOME ECONOMICS

Instructor Stella M. Thompson

I. Food and its Preparation. 4 hours

Chemical composition of food; changes effected by heat; nutritive and economic value; the preparation and service of meals. Three double periods of laboratory work and one

period for lectures and recitation. Prerequisites: elementary Physics and elementary Chemistry.

II. Home Architecture, Sanitation and Decoration. 4 hours

House planning; household sanitation; furnishing from a sanitary, artistic and economic standpoint. Lecture and recitation.

III. Dietetics 2 hours

Nutrition; dietary standards; balanced rations; construction of dietaries. One double period of laboratory work and one period for lecture and recitation. Prerequisite: Home Economics I.

IV. Principles of Home Nursing 2 hours

The nurse; the sick room; the patient; accidents and emergencies; care of children. This course is given by Minnie L. Freeman, R. N.

V. Household Administration 4 hours

History of the development of the home; division of the income; care of the house; system and method in housework; general principles of buying; selection of textiles. Lectures and recitation.

HISTORY

Prof. Roy V. Magers

I. History. 4 hours

General survey of European History from the 16th century to the present day. A text-book will be followed in general outline, supplemented by lectures and general research. Oral and written quizzes, carefully compiled notes and special theses also constitute a part of the course. Extensive use of a first class stereopticon is made in this and subsequent courses in History.

II. History. 3 hours

General course in English History. A general study of

the English People:- ethnical, economical, religious and political. Special reading, recitation and quizzes.

III. History. 3 hours

A general course in American History from the Colonial Period to the Civil War. An analytical study of American Institutions, economic, social, and political.

IV. History 4 hours

A general course in American History. The Civil War and Reconstruction with subsequent history extending from 1860 to the present day. The philosophy of the Civil War and the problems of Reconstruction are given special consideration.

V. History. 4 hours

The French Revolution and European History from 1789 to 1815 A.D. The course is advanced and intended for Seniors and necessitates the satisfactory completion of courses I and II. The study is based upon the principles growing out of the French upheavel at the close of the 18th century. Texts are used in the course as a guide to the student's work, lectures are given, notes and special readings required.

POLITICAL AND SOCIAL SCIENCE.

Prof. Roy V. Magers

I. Economics. 4 hours

Ely's "Outlines" is used for regular recitation work. Lectures are given by the teacher at his discretion. Special questions are considered; popular discussions are encouraged; occasional debates on assigned subjects take place between picked members of the class. Reference work and written quizzes also constitute an important feature of the work.

II. Sociology. 4 hours

The course is given mainly by lecture. It is largely a

study of modern sociological problems. Extensive side reading is required from standard texts and the current writings. Practical observation of normal and abnormal social conditions in neighboring cities is made during the semester. The Economic and Social Sciences are supplemented by extensive use of a first class stereopticon.

BIBLICAL HISTORY AND LITERATURE

Prof. Howard I. Kerr

I and II. The Forerunners and Founders of Christianity. 2 hours

A brief review of the great Characters which formed the links in the chain of promise is given especially for those who have had no adequate study of the Old Testament. This is followed with a study of the Life and Character of Jesus Christ as presented in the Four Gospels. The course is essentially Biographical and Historical. The Teachings of Jesus are reserved for later study. The American Revised Edition of the Bible, Stevens and Burton's Harmony and Robinson's "Leaders of Israel" are used as texts. Assignments for reading are made in the best lives of Christ such as Stalker, Andrews, Smith "Days of His Flesh", etc.

III. Apostolic History and Literature. 3 hours.

A study of the Apostolic age. The origin and growth of Christianity is traced until the close of the first century. This includes a careful study of the Book of Acts and representative Epistles of Paul. The Life of Paul receives special attention. Purves "Apostolic Age" is used as textbook. Reference work, historical and biographical, forms an important part of the work.

III. The Literary Approach to the Bible 3 hours.

Intended to bring the student to a new appreciation of the Word as a Masterpiece of World Literature. The significance of the various types of literature which the Bible contains for religious thought and life is emphasized.

A special study is made of the Wisdom Literature of the Old Testament, Proverbs, Ecclesiastes and Job are carefully studied. Gardner's and Moulton's texts including the Modern Reader's Bible are used. Collateral reading includes such works as Genung's "Epic of the Inner Life" and the "Words of Koheleth."

IV. The History of Religion, and Christian Missions. 3 hours.

A study of the development of world religions and a comparison of Christianity with the Ethnic faiths. Emphasis is placed upon the Supernatural origin and supreme value of Christianity as the Final Faith and a brief review of the history of its conquests thruout the world is given. Menzie's History of Religion, Religions in Mission Fields, and Mason's Outline of Missionary History are used as texts. Stereoptican slides of Religious rites and ceremonies, lectures, special readings, theses upon chosen phases of Religious phenomena complete the course.

V. The Teachings of Jesus. 4 hours

The Teachings of Jesus concerning the great Religious verities as God, Man, Sin, Salvation are first studied to acquaint the student with the proper basis for a study of the Social Significance of the Teachings of Jesus. Most of the course deals with the Social aspect of the teaching and its relation to the Social message of the Prophets of Israel. Speer's "Principles of Jesus" is used as a guidebook, the main text being the American Revised Edition of the Gospels and the Old Testament. The course therefore is essentially Biblical rather than Ethical or Philosophical and is intended to give the student a working knowledge of the Ideas of Jesus in the field of Religious and Social relations. Lectures, collateral reading in a well equipped Biblical and Social library and reviews of "Christianizing the Social Order" and similiar books are supplemental to the recitation work.

VI. The Principles and Practice of Religious Education. 3 hrs.

This course is offered for the special training of Sunday School workers in the principles and methods of lay religious

work. It includes studies in Educational Evangelism, personal work, and rural and city missions. As a basis for classroom recitation and discussion Coe's "Religion in Education and Morals" is used.

VII. Fundamentals of Faith. 3 hours

The basic facts of Christianity are reviewed from various standpoints; the problems of Religious faith are taken up candidly, but reverently and an effort made to help young people to be able to give a reason for this faith. Garvie's "Handbook of Christian Apologetics"; Snowden's "Basal Beliefs" and Jefferson's "Things Fundamental" are used as texts. Readings and lectures supplement the course.

TEXT-BOOKS

Biblical. American Standard Revised Bible—Smith: Days of His Flesh; Speer: Principles of Jesus; Robinson's Leaders of Israel; Garvie's Handbook of Christian Apologetics; Mason: Outlines of Missionary History; Religions in Mission Fields; Jefferson: Things Fundamental; Snowden: Basal Beliefs of Christianity; Smith: The Historic Jesus; Case: The Historicity of Jesus; Stalker: Life of Christ; Stalker: Life of St. Paul; Sell: Study of the Bible by Books; Kellogg: Handbook of Comparative Religions; Burrell: Great Religions of the World; The Bible; Purves: Apostolic Age; Menzies: History of Religion; Fisher: Grounds of Theistic and Christian Belief; Genung: Hebrew Literature and Wisdom; Genung: Epic of the Inner Life.

English—Shurter: Public Speaking; Baldwin: College Rhetoric; Pattee: Practical Argumentation; Simond: History of English Literature; Classic; Woodbridge: Technic of the Drama; Linn: English Composition; Long: English Literature.

History—Myers: Mediaeval and Modern History; Cheyney: History of England; Channing: Students' History of the United States; Guizot: History of Civilization Stephens: Revolutionary Europe; Phillips: Modern Europe. Scheville: Political History of Modern Europe.

Latin—Lord: Livy; Smith: Odes of Horace; Rockwood: Cicero de Senectute; Abbot: Letters of Cicero; Morris: Plautus; Gudeman: Tacitus' Germania and Agricola; Duff: Lucretius; Knapp & Arrowsmith: Roman Life in Prose and Verse; Wright: Juvenal; Harkness: Complete Latin Grammar; Lewis: Elementary Latin Lexicon; Robertson: Selections from Roman Law; Greenough: Horace' Satires and Epistles.

Greek—Brenner: Selections from Iliad; Sewall: Timon; Prentice: Hunters of Euboea; Morgan: Eight Orations of Lysias; D'Ooge: Antigone; Flagg: Iphigenia; Dyer: Apology and Crito; Tarbell's Philippics; Tyler: Greek Lyric Poets;

Winans: Memorabilia; Allen: Media; Manatt: Hellenica; Cook: Cyropedia; Smith: Thucydides; Benner & Smyth Beginner's Greek; Goodwin & White: Anabasis.

Mathematics—Granville: Plane & Spherical Trigonometry; Loomis: Logarithmic Tables; Smith & Gale: New Analytic Geometry; Snyder & Hutchinson: Differential and Integral Calculus; Wells: Second Course in Algebra; Young; Manual of Astronomy; Loomis: Practical Astronomy; Greene: Spherical and Practical Astronomy.

Philosophy—Creighton: Introduction to Logic; Roger's A Student's History of Philosophy; Cushman's A Beginner's History of Philosophy; James' Psychology; Angell's Psychology; Seashore's Experiments in Psychology; Weber' History of Philosophy.

Ethics—Dewey and Tuft's; Cabot: Everyday Ethics; Jomes: Pragmatism; Royce's Loyalty; Eucken's Can We Still Be Christians? Bergson's Creative Evolution.

Education—Pyle: The Examination of School Children; Judd: Genetic Psychology; James: Talks to Teachers; Colvin: The Learning Process; Monroe: History of Education; Graves: History of Education; Bagley: Educative Process; DeGarmo: Principles of Secondary Education. Horne: The Psychological Principles of Education; McMurry: The Method of Recitation; McMurry: How to Study; Thorndyke: The Principles of Education; Dutton and Snedden: The Administration of Public Education in the United States; Strayer and Thorndyke: Educational Administration; Snedden and Allen; School Reports and School Efficiency.

German—Bacon: German Grammar; Muller: Gluck Auf; Bacon: Im Vaterland; Storm: Immensee; Deering: Wilhelm Tell; Wells: Jungfrau von Orleans; Thomas: Faust; Bronson: Colloquial German; Kron: German Daily Life; Wells: Drei Kleine Lustspiele; Pattou: An American in Germany; Schiller: Der Dreissigjahrige Krieg; Freytag: Sol und Haben Lessing: Minna von Barnhelm; Lessing: Nathan der Weise;

Klenze: Deutche Gedichte; Walter and Kraus: Beginner's German Reader.

Science—Bergen: Foundations of Botany; Huxley; Crayfish; Campbell: Structural and Systematic Botany; Parker & Haswell: Zoology; Needham: Elementary Lessons in Zoology; Hertwig: General Principles of Zoology; Marshall: The Frog; Sedgwick and Wilson: Biology; Stohrs: Histology; Holmes: The Frog; Le Conte: Geology; Scott: Geology; Norton: The Elements of Geology; Howard: The Insect Book; Hyatt: Insecta; Warren: Elements of Agriculture; Spalding: Introduction to Botany; Kellogg: Entomology; Comstock: Entomology; Alexander Smith: General Chemistry for Colleges; Bailey & Cady: Qualitative Analysis; Smith & Hale: Laboratory Outline of General Chemistry; Wentworth & Hill: Textbook of Physics; Crew: General Physics; Edser: Heat; Millikan & Mills: Electricity, Sound and Light; Jeans: Mechanics; Carhart & Chute: Principles of Physics.

History of Art—Poynter & Head: Classic and Italian Painting; Van Dyke: How to Judge a Picture, History of Painting.

Economics and Sociology—Walker: Political Economy; Blackmar: Elements of Sociology; Henderson: Social Elements; Wilson: The State; Davis: International Law; Ely: Outlines of Sociology.

DEGREES

BACHELOR OF ARTS

The Degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. No student is eligible for the degree who has not been in residence at Park College one year.

ESTIMATED ANNUAL EXPENSES

Board and room may be obtained in homes approved by the Dean.

Board, per week	$4.00 to 5.00
Tuition, per semester	25.00

Students in the Self-Help Department and those in town alike pay Laboratory fees in each subject, per semester, $1 to $2.

Text-books may be rented at the College book-room for twenty-five per cent of the purchase price.

A Student Enterprize ticket costing, (this year) $3.25 admits to all literary entertainments and contests, to the glee club and band-orchestra concerts and to all the numbers of the lyceum course.

The dues in the various student organizations average less than two dollars per year each.

In addition to the above something is also requisite for incidental and personal expenses.

SCHOLARSHIPS

In common with certain other colleges of the Missouri College Union, Park offers a free scholarship for the Freshman year to the highest honor graduate of any accredited high school in Missouri. First honor graduates of high schools in other states may also obtain such scholarships, covering tuition.

THE STUDENT SELF-HELP DEPARTMENT.

This Department is known as Park College Family and is an essential part of the original plan of Park College. Only members of the College Family are given room and board on the campus, and each works three hours daily at an assigned task. This student labor reduces the cost of maintenance, while it adds an invaluable element of practicality. The hands are trained as well as the heads: labor is given its dignity: and the college student develops his intellectual powers without losing his sympathetic touch with the world of toil. The work also gives wholesome physical exercise and cultivates practical efficiency and responsibility.

Students without means for the usual cost of a college education, who are earnestly seeking a training for Christian Leadership in any walk of life, and who are willing to work for it, are welcomed into Park College Family.

The College meets them halfway by giving tuition and board at half the actual cost and undertaking to secure the necessary balance in gifts.

The labor of the student does not pay their way nor is it of equal value. Each one makes such contribution as he can to the common good, each learns the practical workings of farm, shop or household while performing the allotted task, and the College gives to all alike the best she has to bestow.

The life of the College Family is the most normal existence possible for a large group of young people. It is modeled upon the home rather than upon the monastery. Description booklet furnished on applicatiom.

Mann Commencement Prize in Oratory.

This prize is a gold eagle contributed by Mr. Homer B. Mann in memory of his father, Rev. A. M. Mann, and is awarded to the author of the best oration delivered at Commencement. Awarded 1914

Wilkins H. Murphy.

Park-Lawrence Prize.

This prize is ten dollars, contributed by Mrs. George A. Lawrence, of Galesburg, Ill. It is awarded for the best essay presented at Commencement. Awarded 1914:

Etta A. Collins.

McCuish Philosophy Prize.

This prize, the income of $200, is given by Rev. J. B. McCuish, D. D., '87, and Mrs. Anna Hulburd McCuish, '87, for the best work done in Philosophy. Awarded 1914:

Ruth A. Grahame.

Lawrence Oratorical Prizes.

These are $20, $10 and $5, contributed by Mr. and Mrs. George A. Lawrence of Galesburg, Ill., and are awarded to the successful competitors in a Junior-Senior Oratorical contest, which regularly occurs during Commencement week. Awarded 1914:

1st. Hortense B. Salsbury, '15
2nd. C. Anderson Orr, 15
3rd. Antonio Villanueva, 14.

Browning, King & Co. Prize.

This prize is a gold eagle for the best examination in Evidences of Christianity. The examination is open to the members of the Junior class. Awarded 1914:

Frances C. Wolfe '15

Charles S. Scott Astronomical Prizes.

These prizes are $15 and $10, income of endowment by Mr. Anthony Dey, deceased. Awarded for best examination in Astronomy and solution of special problems.

Awarded 1914:

1st. J. L. Bradford, '16
2nd. Meta Oelfke, '15

W. F. Gresham English History Prize

J. Francis Picken, '16

Daughters of the Revolution Am. History Prize

These prizes, $10 and $5, are given by the Rebecca Park Chapter, Galesburg, Ill., for the best and second best essays on American History subjects. Offeied to advanced studentsr Awarded 1914:

1st. Elsie Holden, '15

2nd. Frances Wolfe, '15

W. F. Gresham International Law Prize

Given for best work done in class room.

Merle Q. Steveson

Park Bank Prize.

This prize is contributed by the Park Bank, and is offered to Sophomores for the best grade in an examination in General History. Awarded 1914:

Eva Williams, '16

Lawrence Essay Prizes

These are $15 and $10, contributed by Mr. and Mrs. Geo. A. Lawrence, and are awarded for the best and second best essays produced by the members of the Freshman and Sophomore classes. Awarded 1914:

1st. Jessie Taylor, '17

2nd. Alice Piper, '17

Verrill Declamatory Prizes

These prizes are of books, given by Mrs. H. C. Verrill, Elmira, N. Y., as a memorial of Prof. Henry S. Verrill, to students delivering the best declamations in a contest between members of these two classes. Awarded 1914:

1st Sadie Samuels, '17

2nd Beatrice Kisling, '16

Charles S. Scott Biblical Prizes

These prizes, $15 and $10, are the income of endowment by Mr. Anthony Dey, deceased. Awarded for the repetition of the Proverbs and best examination in Old and New Testament History. Awarded 1914:

1st. Minnie Nicholson, '17

2nd. Gertrude Wolfe, '17

Freshman Trigonometry Prizes.

These prizes, $5 and $2.50 in gold, respectively, are given by Dr. J. H. Winter, Parkville, to those members of

the Trigonometry class maintaining the highest and next highest grades in Trigonometry. Awarded 1914:

1st. Lucinda Bridgland, '17
2nd. Minnie Nicholson, '17

Harry S. Jewett Oratorical Prizes

These prizes, income from a gift of $1500, contributed by Mr. E. S. Jewett, deceased, are awarded to the successful contestants in a local oratorical contest. They are a memorial of her son. Awarded: 1914:

1st. Theodore Lentz, '14.
2nd. Newell T. Preston, '14.

Prohibition Oratorical Prize

This prize is $25.00 given by the General Assembly's Permanent Committee on Temperance. Awarded 1914:

1st. Newell T. Preston, '14.
2nd. Theodore Lentz, '14.

Sophomore Bible Prizes

These prizes, $10 and $5 are given by Mr. C. L. Brokaw for the best essays on the life of Paul.

1st. Carson C. Hathaway.
2nd. Jeannie McRuer.

COMMENCEMENT SPEAKERS, 1914

Salutatory (Latin)---Edwin E. White

Honor Essayist---Katherine Royall Holt
The Robe of Heliotrope

Honor Orator---Albert George Parker
The Solving Power for National Problems

Literary Essayist---Etta A. Collins
The Unit of Service

Literary Orator---R. Lloyd Roberts
Enriching the Heritage

Class Essayist---Gertrude Barber
The Prophet of the Spirit

Class Orator---Wilkins H. Murphy, Jr.
The Hero of the South

Valedictory---Ruth Armstrong Grahame

DEGREES AND HONORS CONFERRED

HONORARY DEGREES

L. L. D.

Robert T. Van Horn.....Kansas City, Mo.

D. D.

Rev. George E. Newell, Kansas City, Mo.
Rev. Dudley M. Clagett, St. Joseph, Mo.
Rev. Harvey Brokaw, Kure, Japan
Rev. E. Morris Ferguson, Swarthmore, Pa.

DEGREES IN COURSE

M. A.

Adams, Ayers B., '11
Dagg, Birdella G., '11
Eskridge, James A., '08
Manchester, Pansy E., '13
Scheib, Burton W., '08
Wright, Mary Dayton, '12

B. A.

Bassett, Allen
Brown, Frederick L.
Chambers, William S.
Davis, Ward W.
Helms, Reese W.
Idol, Eugene
Lentz, Theodore
MacQuiddy, Lynn
Manchester, Paul
McGarvey, Edward
Metheny, Harrison
Minnick, Maurice
Murphy, Wilkins H., Jr.
Parker, Albert
Preston, Newell T.
Roberts, Robert Lloyd
Shedd, Charles
Villaneuva, Antonio
Walline, Edwin
White, Edwin
Wilcoxsen, Chester
Wylie, Lloyd
Yankoff, Peter
Ashby, Anne
Barber, Gertrude W.
Byram, Ella
Campbell, DeVere
Collins, Etta
Cook, A. Helene
DeBoer, Rensine
Grahame, Ruth Armstrong
Hampton, Margaret
Hardesty, Bernice
Hemphill, Olivia
Hinshaw, Loucinda
Hinshaw, Ruth
Holt, Royal
Hughes, Friedda
Laughlin, Ruth
Meyer, Anne
Morrow, Margaret
Paul, Florence Hillis
Payne, Amy Anna
Prugh, Blanche
Reiter, Emma Lou
Roberts, Elizabeth Jane
Shearer, Gertrude
Staats, Ida E.
Tinkham, Catherine
Traster, Stella

FACULTY

1914-1915

CARL CONRAD GUISE, A. M.
Principal

JOHN EZRA DOTTERER, A. B.
Mathematics

ROBERT H. KINGMAN, A. B.
Biology

MARY R. HARRISON
Latin and History

ETTA A. COLLINS, A. B.
English

REV. FRANCIS YOUNG NICHOLS, A. M.
Bible

NORMAN FRANK McCARTY (Ann Arbor)
Instrumental and Vocal Music

STUDENT TEACHERS 1914-15

English—

Merle Render
Zella Dorton
Elsie Holden
Olive Peterson

Latin—

Lulu Culbertson
Ruth Flanders
Maybelle Taylor
Henrietta Michael
Eda Listrom
Edith Light

Mathematics

Ella Taylor
Lottie Jones

German—

Hortense Salsbury
Gene Hunt

History—

Dora Lee Roberts
Susan H. Playter
Elizabeth Smith
Ruth Schloh
Hazel McAllister

Biology Laboratory

Ralph Elliott
Meta Oelfke
Lela Schearer
Ellen Lawton
Harry Brown

Chemistry Laboratory

J. B. Thomas

Physics Laboratory

Clarence Evans

THE ACADEMY

GENERAL INFORMATION

The Academy is under the same general management as the College. It is maintained solely for the purpose of preparing for entrance to Park College those students who cannot obtain such preparation elsewhere.

The faculty of experienced teachers is supplemented by a corp of select student teachers from the senior and junior classes of the College who have taken the courses in Education. This student teaching is under the daily supervision of the Principal, aided by the Heads of Departments of the College. The endorsement of the State Department of Education further assures its satisfactory quality.

Academy students have their own literary clubs, with weekly sessions. They are welcomed into membership of the Y. M. C. A. and Y. W. C. A., but have their own class prayer meetings, and the Anna W. McAfee Westminster Circle is exclusively for Academy girls.

Tuition

First Year	$15.00 per semester,	$30.00
Second Year	15.00 per semester,	30.00
Third Year	20.00 per semester,	40.00
Fourth Year	20.00 per semester,	40.00

Admission

To enter the First Year, students must have completed all grammar grade work as is usually required in our best graded school. Applicants for admission to other years must present satisfactory grades or pass examinations on all subjects below the year for which they apply. The acceptance of all credits is contingent upon the quality of the work done by the students after matriculation, and credits will be cancelled when the students' knowledge of the subject appears insufficient.

Course of Study

First Year		Second Year	
Latin I	5	Latin II	5
Rhetoric I	6	English II	4
Algebra I	5	Algebra II	5
History I	5	History II	5
Third Year		**Fourth Year**	
Latin III	5	Latin IV	5
English III	3	English IV	3
German I-II	5	German III-IV	2
Biology I-II	5	Geometry III	2
Bible I	1	Physics I	5
		Bible II	1

Roman numerals indicates the number of the courses; Arabic, the number of recitations per week. Subjects continue throughout the year as specified.

Textbooks for Academy Course

Bible—The English Bible (American Revision); Barrows: Sacred Geography and Antiquities; Hurlburt: Manual of Biblical Geography; Blaikie: Manual of Biblical History.

Biology—Martin: Human Body; Huxley: Crayfish; Eddy: Experimental Physiology; Bergen: Foundations of Botany.

English—Lockwood & Emerson: Composition and Rhetoric; Selected Classics.

German—Bacon: German Grammar; Bacon: Im Vaterland; Wesselhoeft: German Composition; Deering: Wilhelm Tell; Muller und Wenckebock: Gluck Auf; Bernhardt: Immensee.

History—Myers: Ancient History (Revised.)

Latin—Collar & Daniel: First Year Latin; Allen & Greenough: Caesar's Gallic War; Allen & Greenough: Cicero's Orations; Knapp: Vergil; Bennett: Latin Grammar; D'Ooge: Latin Prose.

Mathematics—Milne: Academic Algebra; Wentworth: New School Algebra; Slaught aud Lennis, Plane and Solid Geometry.

Physics—Carhart & Chute: Firct Principles of Physics.

DEPARTMENT OF INSTRUCTION

ENGLISH

Etta A. Collins

I. Composition and Rhetoricals. 2 and 1 hours.

A review of Grammar. Short themes, chiefly descriptive and narrative. Brief weekly talks with class criticism. Emphasis upon the mechanical details of composition.

Literature. 3 hours.

Lamb's Tales from Shakespeare; Lady of the Lake; Vision of Sir Launfal; Twice Told Tales.

II. Composition and Rhetoricals. 1 and 1 hours.

Short themes, chiefly expository.

Literature. 3 hours.

Pope's Iliad (4 books), with a study of mythology based on Gueber's Myths of Greece and Rome; Silas Marner; The Ancient Mariner; As You Like It.

III. Composition and Rhetoricals. ½ and ½ hours.

Longer themes, with emphasis on a logical presentation of the pupil's own thought. Argumentation.

Literature. 3 hours.

Merchant of Venice; Julius Caesar; Sesame and Lilies; Parkman's Oregon Trail, etc.

IV. Composition and Rhetoricals. ½ and ½ hours.

Longer themes and essays on selected topics.

Literature. 2 hours.

The House of Seven Gables; Hale's Longer English Poems; Macauley's Essay on Clive and Hastings.

Note.—The Classics indicated are neither arbitrary nor all-inclusive.

GERMAN

I. Beginning German 5 hours

The Beginning Text is studied with emphasis on proper pronunciation and syntax. Conversation in German is introduced at the beginning of the course and is continued as far as possible through the course. Compositition and Reproduction. Texts: Bacon or Bogster-Collins.

II. Continuation of Course I 5 hours

A Reader is introduced with reproduction of stories and discussion of the life and customs of the German people. Memory work and German Songs.

III. German prose, Stories and Short Comedies 4 hours

Immensee; Hoeher als die Kirche; Der Prozess. Conversation on the texts and some composition.

IV. Composition and Review of Syntax 4 hours

A thorough drill in the fundamentals of German. Conversation and writing of German. Text: Bacon's Prose Composition.

LATIN

Mary R. Harrison

I. Beginning Latin. 5 hours.

The elements are mastered, using Collar & Daniel's First Year Latin, and in addition as much of Viri Romae is read as time permits.

II. Caesar's Commentaries. 5 hours.

Four books are read. Throughout the year much attention is given to review of forms and drill in Latin syntax and elementary prose.

III. Cicero's Orations. 5 hours.

The four Catilinarian orations, Manilian Law and Archias are carefully studied. Prose composition is emphasized, and review of forms is continued. Considerable opportunity is given for sight reading.

IV. Vergil's Aeneid. 5 hours.

Aeneid, Books I-IV. Selections from the other books may be substituted for parts of the first four. Grammar review and prose composition are continued and scansion thoroughly mastered. During this year more attention is paid to rapid reading and to the literary value of the works read.

MATHEMATICS

John E. Dotterer

I and II. Algebra. 5 hours.

It is the object not only to secure facility in the algebraic operations, but also to develop a thorough appreciation of the fundamental principles underlying the science. All important rules are rigorously proved, and it is the constant aim to develop the power of thinking in general terms. Texts—Milne: Academic Algebra; Wentworth: New School Algebra.

III. Geometry. 4 hours.

Slaught & Lennis Plane Geometry. Many original exercises are given.

Attention is called repeatedly to the various methods of reasoning employed in the demonstrations. Thus it is the aim to make this study of mathematics worth while, both for its own sake and for the sake of mental power and methods.

BIOLOGY

Robert H. Kingman

I. Anatomy and Physiology. 5 hours.

The crayfish and frog are dissected. The human body is carefully studied. Recitations, lectures and collateral reading bring out the general principles of the subject.

Texts—Huxley: Crayfish; Martin. Human Body (briefer course); Eddy: Physiology.

II. Botany. 5 hours.

The structure, function and ecology of a few typical flowering plants are studied in laboratory, recitation, and field work.

Text—Bergen: Foundations of Botany.

PHYSICS

Ray L. Edwards

I. Physics. 4 hours.

This is the usual elementary course, including mechanics, heat, light, sound and electricity, with the advantages of the Gal 6..3939..Park Col Ptg Dept..Catalog..5-29 GMIL2 college apparatus available for demonstration and laboratory work. One-fourth of the time is spent in the laboratory. Text—Carhart & Chute: First Principles of Physics.

BIBLE

Rev. Francis Y. Nichols Rev. Walter F. Bradley

I. Bible. 1 hour.

The origin of our English Bible. Genesis through Joshua.

II. Bible. 1 hour.

Judges through Esther.

HISTORY

Mary R. Harrison

I. Ancient History. 5 hours.

The course includes the history of the Oriental Nations; Egypt, Babylonia, Assyria, Phœnicia, and a more exhaustive study of Greece and Rome. Note-book and theme work are required; also extensive use of a well equipped library. Text—Myers, revised.

II. Medieval and Modern History. 5 hours.

The German migrations, the development of the papal power, the Holy Roman Empire and the crusades, followed in the second semester by the renaissance, the reformation and the growth of political freedom in Europe. Text—Myers.

PRIZES

Third and Fourth Year Declamatory

These prizes are books, given to the students delivering the best declamations in a contest between the members of these classes. Awarded 1914:

1st. Marguerite Searson, 3rd year.
2nd. Katherine Denman, 4th year.

The Farmer's Exchange Bank Prizes

These prizes, $6 and $4, contributed by Mr. Charles P. Breen, Parkville, are awarded to those students who make the best and second best grades in Fourth Year English, together with a special assignment in original composition work. Awarded 1914:

1st. Ting Fu Tsiang
2nd. Francis Findlay

Prizes in Geometry

These prizes, $6 and $4, offered by Mr. and Mrs. Vest, Parkville, Mo., are awarded for the best and second best grades in Fourth Year Geometry. Awarded 1914:

1st. Ting Fu Tsiang
2nd. Grace Hinshaw

The James P. Tucker Prizes

These prizes, $6 and $4, contributed by Mr James P. Tucker, Parkville, are awarded for the best examinations in Mythology, History, and Translation of Vergil.
Awarded: 1914:

1st. Ting Fu Tsiang
2nd. Francis Findlay

The R. B. Elliott Prizes

These prizes, $10 and $5, are contributed by Mr. R. B. Elliott, Parkville, and are awarded to Fourth Years for excellence in Old Testament History Judges through Esther. Awarded 1914:

1st. Hubert Brown
2nd. Paul Wolfe

The Park Pharmacy Prizes—These prizes, $3 and $2, are contributed by Dr. J. Underwood, Parkville, and are awarded to those members of the Third Year class who excel in Biology. Awarded 1913:

1st Laurie Leck
2nd Paul Morrison

The N. Samuels Prizes—These prizes, $3 and $2, presented by Mr. N. Samuels, Parkville, are awarded to those members of the Third Year class who receive the highest grades in beginning German. Awarded 1913:

1st Willard Wachter
2nd George Holmes

The Dr. and Mrs. John A. McAfee Biblical Prizes—These prizes, $6 and $4, are contributed by their grandsons as a memorial to Dr. and Mrs. McAfee. They are awarded to Third Years for the best and second best grades in Old Testament History, Genesis through Joshua. Awarded 1913:

1st Lewis Galbraith
2nd Margaret Searson

DEPARTMENT OF MUSIC

NORMAN F. McCARTY
Vocal and Instrumental Music
Director of the Student Choir and of the Ladies' Glee Club

CARL CONRAD GUISE, A. M.
Director of the Men's Glee Club

ORWELL CLAUDE RADER
Violin
Director of Band and Orchestra

PIANO, VOICE, HARMONY

Norman F. McCarty

Piano

Rudiments in music, studies in melody, rhythm, elementary harmony and the underlying principles of touch and technique; studies and sonatinas selected from Czerny, Germer, Loeschorn, Bertini, Clementi, Kuhlau and others, as well as easier pieces by classical and modern composers.

The Intermediate and Advanced course continues the study in technique in all its forms; the short preludes and fugues and inventions and the Well-tempered Clavichord by Bach, etudes by Czerny, Cramer, Heller, Jensen, Chopin, Henselt; the "Gradus ad Parnassum," by Clementi; sonatas by Haydn, Mozart and Beethoven; pieces by Schumann, Mendelssohn, Rubenstein, Chopin and other classical and modern composers.

Voice

To make the voice perfect in intonation, strong and flexible throughout its range, to teach the student the art of phrasing and expression, to understand and appreciate the works of the masters is the aim of this course. To accom-

plish this, the general principles of voice culture must be followed by each student. Breath control, correct tone production and enunciation are the desired essentials. The preparatory course begins with primary tone and vowel work at the teacher's discretion; exercises and vocalises by such eminent authorities as Sieber, Vaccia, Shakespeare, etc., easy songs and melodies leading into the more advanced work, which includes vocal studies by Marchesi, Panofka, Lamperti and others; ballads in English and Italian melodies; the German lieder of Schubert, Schumann, Franz and Brahms.

Tuition

For a Term of Twelve Weeks

Piano or Voice.

One lesson each week of thirty minutes.....$ 8.00
Two lessons per week, each of thirty minutes..... 15.00

Harmony or Composition.

Private: One lesson each week of thirty minutes.... 8.00
Two lessons per week, each of thirty minutes..... 15.00
Class: One lesson each week of forty-five minutes... 4.00
Two lessons per week, each forty-five minutes.... 7.50

The work of this department has been enlarged and improved during the year. Its scope is both individual and general. Its aim is to enable students to gain a mastery of voice and instruments as a part of a liberal education. Twelve pianos and five organs are in the use of the department.

Violin.

O. Claude Rader spent the year 1908-09 in Brussels, Belgium, in study with Cesar Thomson, the world's greatest technician, whose system he uses. He offers a scholarship in violin to the one passing the best examination in 42 studies of Kreutzes. Terms, 20 lessons (one-half), $20.00.

Musical Organizations

There are four distinctively College Musical Organizations. The Choir, under the direction of Prof. McCarty, is composed of thirty voices, distributed proportionally among the parts. Two regular practices are held each week, with special rehearsals as demanded. Membership is limited to the College students. Both sacred and secular music constitutes its repertoire. Two or more anthems are sung each Sabbath during the services of the Parkville Presbyterian Church, with which the College is closely associated.

The Men's Glee Club is under the direction of Prof. C. C. Guise. It is composed of sixteen members, limited to College students, with a cornetist and reader. Two weekly practices are held. A score or more of non-resident concerts are given annually. The Club is in demand locally for programs and entertainments.

The Girls' Glee Club, under the direction of Prof. McCarty, has been organized this year. It is composed of seventeen members and its initial concert was given early in the spring.

The Park-Lawrence Band is composed of fifteen or more pieces. Members are chosen from both College and Academy classes. Two weekly practices are held. It is under the direction of Prof. O. C. Rader, and is ready for call for all occasions, especially where band music alone can fill the demand.

The orchestra is composed of several instruments. Its membership is composed of both College and Academy students and it is under the leadership of Prof. Rader. The orchestra appears on many programs throughout the year, and leads the music of the Sabbath School each Sabbath day.

ROLL OF STUDENTS

Seniors—54

Appleby, John Isaac.....Stafford
Brown, Linus Ephrum.....Vestal, N. Y.
Combs, Paul Hammil.....Cherryvale, Kans.
Cuthbertson, Duncan.....Indianola, Iowa
Dillener, LeRoy Young.....Cameron
Elliott, Ralph Benning.....St. Joseph
Emerson, Emmons Kelso.....Cando, N. Dak.
Evans, Thomas Clarence.....Venedocia, Ohio
Glick, Curtis Morgan.....Hamilton
Huckabee, T. DeWitt.....Leonard, Texas
Johnston, Irving Doubleday.....Parkville
Listrom, Joy Alfred.....Parkville
McCorkle, Walter Jefferson.....Dallas, Texas
McFarland, Russell Scott.....Parkville
Orr, Charles Anderson.....Parkville
Parker, Edwin Graham.....Olney, Ill.
Payne, Philip Francis.....Cortland, Nebr.
Piper, Merle Lorenzo.....Greenfield, Iowa
Schmallhorst, Hoeting Dyer.....Conway
Sexton, John William.....Gateshead, England
Stevenson, Merle Onest.....Parkville
Thomas, Jerome Bean.....DeKalb
Thomas, Dave Hugh.....Dawn
Culbertson, Lulu.....Provo, Utah
Dorton, Zella Rebecca.....Kansas City
Flanders, Josie.....Ellsworth, Kans.
Flanders, Ruth.....Ellsworth, Kans.
Frye, Nell.....Oregon, Mo.
Holden, Elsie Anna.....Parkville
Jones, Lottie.....Seymour, Iowa
Lawton, Ellen Isidora.....Eaton, Colo.
Light, Edith Frances.....Cozad, Nebr.
Listrom, Eda Johanna.....Parkville
McAllister, Hazel Brown.....Marceline
Michael, Henrietta Susan.....Parkville

Morell, Zeline.....Kansas City
Moss, Effie May.....Indianola, Iowa
Oelfke, Meta Marie.....Holly, Colo.
Peterson, Olive Mary.....Chicago, Ill.
Playter, Mrs. Susan Holt.....Parkville
Reed, Grace Elsie.....La Monte
Render, Katherine Merle.....Hamilton
Roberts, Dora Lee.....Kidder
Salsbury, Hortense Beatrice.....Parkville
Schloh, Ruth Margaret.....Osborne, Kans.
Shearer, Lela Emogene.....Ree Heights, S. Dak.
Shedd, Olive Lucretia.....Joplin
Shouse, Ruby Lee.....Weston
Smith, Elizabeth Colville.....Redwood Falls, Minn.
Taylor, Ella Martin.....Nan, Siam
Taylor, Maybelle.....Anadarko, Okla.
Warnick, Edith Maude.....Chilhowee
Wightman, Loren.....Parkville
Wolfe, Frances Cornelia.....Parkville

Juniors—48

Braden, David Ritchie.....Amsterdam
Bradford, John Leo.....Pierce City
Brown, Chauncey Fairfax.....Santa Rosa, Cal.
Brown, Harry Winthrop.....Santa Rosa, Cal.
Cornelius, Harry B.....New Kensington, Pa.
Cory, Vail.....Drexel, Mo.
Dodds, Robert Pierson.....Port Chester, N. Y.
Graham, James.....New York, N. Y.
Gratton, George Washington.....Waterloo, Iowa
Hathaway, Carson Christal.....Omaha, Nebr.
Jacobs, Elijah Meyer.....Creighton, Nebr.
Klamm, August.....Parkville
Meyer, John Herman.....Parkville
Paxton, Edwin McCurdy.....Belle Plaine, Kans.
Powell, George William.....Parkville
Pruitt, Lawrence Wesley.....Pierce City

Shouse, Everett Perry.....Weston
Torrence, James Watt.....Mt. Pleasant, Iowa
Walker, Philip Storm.....Kennett Square, Pa.
Westfall, Fessendon Otis.....El Reno, Okla.
Wolfe, Austin Roberts.....Parkville
Artz, Edna May.....Kansas City, Kans.
Berry, Clara Olive.....Rockville, Ind.
Concklin, Mary Lee.....Marion, Ohio
Davis, Lea Oma.....Willow Springs
Elliott, Myrtle Ramoth.....St. Joseph
Engel, Jettie Katherine.....Kansas City, Kans.
Finfrock, Helen Esther.....Hazelhurst, Miss.
Galbreath, Katherine Louise.....Greenfield, O.
Hillman, Hazel.....Stuttgart, Ark.
Hollyman, Mildred .....Palmyra
Hughes, Maurine.....Laurel, Nebr.
Hunt, Gene .....Neosho
Hurtgen, Ida .....Hillsboro
Johnson, Laura.....Idaho Falls, Idaho
Kisling, Sylvia Beatrice.....Greenfield, Ohio
McReynolds, Mary.....Pierce City
McRuer, Jeannie Laidlaw.....Parkville
Parker, Pauline Ella.....Oskaloosa, Kans.
Pickering, Lois.....Steele City, Nebr.
Ponce de Leon, Margarita.....Mayaguez, Porto Rico
Smith, Bertha Maude.....Kansas City
Steele, Stella May.....Tarkio
Taylor, Martha Louise.....Nan, Siam
Ward, Rose Emma.....Grand Junction, Iowa
Williams, Eva Allan.....Kansas City
Wyatt, Ruth Bell.....Fort Scott, Kans
Young, Hattie Emmeline.....Baxter Springs, Kans.

Sophomores—54

Bates, David Payne.....Orient, Iowa
Blevins, Beeler .....Linden
Boney, Bruce Cornelius.....Wilmington, N. Car.

Bousman, Henry Hugh.....Farmington, New Mex.
Brown, Covert Thomas.....Houston
Greene, James Roy.....Socorro, N. Mex.
Harrison, John Abner.....Auxvasse
Hughes, Lewis A.....Minneapolis, Minn.
Hurley, Lawrence.....Warren, Ark.
Peeke, James W.....Saga, Japan
Peeke, Raymond Greer.....Saga, Japan
Shetler, Stanley Livingston.....St. Joseph
Smith, Kelsey Lewis.....Helena, Mont.
Smith, John Colville.....Redwood Falls, Minn.
Stephenson, William James.....Basehor, Kans.
Threlkeld, George A.....Artesia, N. Mex.
Weber, Milton Silas.....St. Joseph
White, Marsh Wm.....High Point, N. Car.
Wightman, Howard Swart.....Parkville
Bloom, Mary Geneva.....St. Louis
Bowles, Frances.....Lane, Kans.
Bremner, Chaddie.....Minesing, Can.
Bridgland, Lucinda Spencer.....Winnebago, Ill.
Brodbeck, Eloise Esther.....Pattonsburg, Mo.
Colville, Maude Alice.....Redwood Falls, Minn.
Cook, Winifred Dale.....Kansas City
DeBoer, Martha.....Worthington, Minn.
Denny, Juanita.....Chickasha, Okla.
Dodd, Inez Maria.....Coalgate, Okla.
Dodds, Helen Jeanette.....Port Chester, N. Y.
Evans, Anna Jean.....Greenfield, Ohio
Fouts, Beryl.....Kansas City
Gray, Viva Lenore.....Olathe, Kans.
Innis, Grace Myrtle.....Nevada
Johnson, Bessie Margaret.....Warsaw, Ill.
Johnson, Leila.....Warsaw, Ill.
Jones, Doris Laura.....Yates Center, Kans.
Lowe, Bertha Gertrude.....Asheville, N. Car.
Maples, Ruth.....Berryville, Ark.
Moss, Kittie Charlotte.....Independence, Kans.

Piper, Alice Mary.....Kansas City
Samuels, Sadie Minnie.....Parkville
Shaw, Clara Rebecca.....Lockwood
Shawhan, Mercy Nadine.....Decatur, Ill.
Singleton, Veda.....Yates Center, Kans.
Smith, Lura Sylvia.....Meade, Kans.
Stewart, Faye Marie.....Kansas City
Taylor, Jessie M.....Newburgh, N. Y.
Tuggle, Roxie Lee.....Parkville
White, Dorothy May.....Greenfield, Ohio
Whitfield, Margaret Helen.....Thomas, Okla.
Wolfe, Mary Gertrude.....Parkville
Woodard, Flossie Elsie.....Redwood Falls, Minn.
Wright, Callie Ethel.....Kansas City

Freshmen—93

Acosta, Primitivo Mario.....Sabona-Grande, Porto Rico
Black, Charlie Dutton.....Rensselaer
Blackburn, James D.....Tuscumba
Brown, Hubert McClure.....Parkville
Browning, Lynn.....Greenfield, Ohio
Conklin, Millard Bryan.....St. Paul, Nebr.
Congdon, James.....Benton, Ark.
Dry, Paul Homer.....Pinckneyville, Ill.
Emerson, Donald.....Orland, Ind.
Everds, William.....Eldorado, Kans.
Filson, Floyd.....Hamilton
Findlay, Francis McRae.....Parkville
Flamson, George Herbert.....Pierce City
Frizelle, Frederick Robert.....Belfast, Ireland
Galbraith, Lewis Arthur.....Trenton, N. J.
Gillespie, Malcolm G.....Forest River, N. Dak.
Gowan, Lawrence.....Forest River, N. Dak.
Hammer, Irwin.....Mt. Vernon
Hill, Thomas W., Jr.....Monegaw Springs
Hillman, Clinton.....Stuttgart, Ark.
Hollingsworth, Carl.....Warren, Ark.

Jackson, J. B.....Orient, Iowa
Langfitt, Harry.....Greenfield, Iowa
Marshall, Leslie.....St. Louis
McClure, William Evans.....Fairfield, Iowa
McElhiney, Ralph LaMont.....Morning Sun, Iowa
Morrison, Paul Guerrant.....Princeton
Nance, James Russell.....Atchison, Kans.
Officer, Forest.....Hillsdale, Kans.
Owens, Richard Leonard.....Venedocia, Ohio
Peck, Wyatt Newton.....Hamilton
Peterson, Arnold.....San Francisco, Cal.
Rinderly, Carl.....Rockville
Roller, Howard Clark.....Chickasha, Okla.
Selby, John.....Gallatin
Sharp, Homer.....Ft. Worth, Texas
Shaw, Lyle C.....Oregon, Ill.
Shimoon, George.....Urumia, Persia
Simpson, Ray.....Hersman, Ill.
Smith, Paul.....Helena, Mont.
Stevenson, Dwight Hull.....Parkville
Stevenson, Ernest.....Madrid, Iowa
Towne, Ralph Leonard.....Parkville
Tuggle, Dorsie.....Christiansburg, Va.
Wallace, William.....Burlington Junction
White, William.....Ashboro, N. Car.
Wilson, Rodney.....Leonard, Texas
Wolfe, Paul Austin.....Parkville
Aiken, Lora Myrl.....Hopkins
Berger, Electa Marie.....Creston, Iowa
Bradley, Bernice Ailene.....Ogden, Utah
Bremer, Frances LaVede.....Peculiar
Bremer, Olive Elizabeth.....Peculiar
Caldwell, Vera Martha.....Biggsville, Ill.
Chandler, Marietta E.....Warsaw, Ill.
Colville, Jean.....Redwood Falls, Minn.
Currin, Erma E.....Golden City
Cuthbertson, Anna M.....Indianola, Iowa

DeLashmit, Maude.....Ladoga, Ind.
Demaray, Ruth.....Holly, Colo.
Douglas, Mildred Grace.....Dallas, Texas
Duncan, Ova.....Exeter
Dutton, Blanche.....Miltonvale, Kans.
Edwards, Alta Matilda.....Ponca, Okla.
Hale, Mary Gordon.....Joplin
Hamilton, Marion Grant.....Superior, Nebr.
Heady, Ona.....Parkville
Hinshaw, Grace.....Ashland
Holt, Dorthy.....Staunton, Va.
Knight, Alice.....Delaware, Ohio
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McLean, Margaret.....Hebron, Ill.
McQuown, Ula Ree.....Walter, Okla.
Means, Elva.....Walter, Okla.
Moore, Enid.....Lawson
Nutt, Wilma Hazel.....Carlsbad, N. Mex.
Payne, Hazel Mildred.....Oskaloosa, Kans.
Proctor, Orvia.....Exeter
Rauber, Clara May.....Hamilton
Richardson, Zida.....Pierce City
Ruigh, Elsie Hermina.....Firth, Nebr.
Sandt, Amy.....Kansas City, Kans.
Stafford, Enid M.....New York, N. Y.
Steele, Mary Ellen.....Tarkio, Mo.
Stevenson, Helen Lucile.....Parkville
Teis, Pauline.....Chickasha, Okla.
Todd, Lucy Anna.....Leeton
Tucker, Ruth.....Parkville
West, Margaret.....Malvern, Iowa
Wickerham, Mary Ruth.....Mt. Orab, Ohio
Wightman, Norma Kate.....Parkville
Worthington, Louise.....Cherryvale, Kans.
Wylie, Mary Olive.....Marissa, Ill.

Fourth Years—35

Brewer, Loren.....Beloit, Kans.
Brown, Albert Henry.....Emerson, Nebr.
Bullock, John.....South Hermitage, Pa.
Cargill, Myrtis Beverly.....Clarendon, Ark.
Combs, Edgar Leslie.....Cherryvale, Kans.
Conrow, Fred Cooper.....Brookville, Kans.
Culbertson, William Burnett.....Provo, Utah
Erwin, Paul Handel.....Amarillo, Texas
Fordyce, Willis .....Swedeborg
Gaddis, Sibley.....Mt. Sterling, Ill.
Hurley, Curtis.....Warren, Ark.
McCall, Henry Evans.....Axtell, Kans.
McGill, Grover Cleveland.....Clarendon, Ark.
Pickering, Roger Bryan.....Steele City, Nebr.
Wachter, Willard Leigh.....Nakon, Sri Tamarat, Siam
Wheless, Herbert.....Warren, Ark.
White, Charles Pressley.....Kingston
Baker, Margaret.....Woodbine, Iowa
Bull, Florence.....Alpine, Texas
Eckert, Edna Ruth.....Parkville
Elliott, Floy B.....Parkville
James, Ruth.....Maysville, Ark.
Klamm, Stella Emily E.....Parkville
McFarland, Helen May.....Parkville
Palmer, Helen Marie.....Parkville
Robinson, Clara Almira.....Lockwood
Searson, Marguerite Dallas.....Omaha, Nebr.
Seiler, Gertrude.....Whitewater, Kans.
Sprague, Phyllis Kent.....Butte, Nebr.
Taylor, Irene.....Nan, Siam
Taylor, Isabella Jane.....Nan, Siam
Tucker, Ora .....Parkville
Tuggle, Mattie Frances.....Parkville
Ward, Evelyn Virginia.....Carrollton
Wilson, Helen Naomi.....St. Joseph

Third Years—36

Adams, Ben Wilson.....Udall, Kans.
Bertelsen, Horace.....Marysvale, Utah
Blanchard, Karl Edward.....Tamaroa, Ill.
Dever, Collins.....Rich Hill
Farley, Wallace James.....Farley
Flabb, Frederick.....Tamaroa, Ill.
Hayes, Charles Granville.....Chatawa, Miss.
Lawhead, Samuel Jackson.....Union Star
Leavel, Ormand Ward.....Parkville
Locher, Edward O.....Parkville
Magers, Malcolm Bruce.....Parkville
Norrington, Elmer Henry.....Parkville
Parker, Alvin Taylor.....Shanghai, China
Pierce, Walter Weston.....Newtonia
Smith, Albert Edward.....Tribune, Kans.
Sprague, Edwin.....Butte, Nebr.
Stevenson, Ross James.....Parkville
White, Lowell.....Kirkwood
Williams, William Raymond.....Beccaria, Pa.
Bailey, Helen Margaret.....Parkville
Bray, Zelpha Florence.....Lock Springs
Clark, Isola Julia.....Parkville
Clements, Angie.....Grant City
Deane, Viola Marie.....Memphis, Tenn.
Hamilton, Helen Clark.....Parkville
Hart, Eunice Esther.....Inverness, Mont.
Hon, Ida Jean.....Parkville
Koehler, Katherine Eliza.....Parkville
La Fon, Frances Corinne.....Palmyra
McIntyre, Rhoda.....New Market
McRuer, Grace Elizabeth.....Parkville
Miller, Anna Robards.....Mt. Vernon
Moore, Anna.....Parkville
Norrington, Edna Mary.....Parkville
Underwood, Nellie D.....Parkville
Willis, Evelyn.....Farley

Second Years—51

Brink, Lowell ..... Parkville
Brink, Oren ..... Parkville
Brown, Ora ..... Parkville
Brown, Ralph ..... Parkville
Bullock, William ..... South Hermitage, Pa.
Charr, Easurk ..... Pueng Yang, Korea
Clark, Howard ..... Parkville
Cooksey, Warren B. ..... Renfrow, Okla.
DeCarlo, Angelo ..... Detroit, Mich.
Dodge, Fields ..... Islesboro, Maine
Draper, Leslie Rolland ..... Kansas City
Hinshaw, Cecil Amos ..... Ashland
Holt, Rufus ..... Salt Lake City, Utah
Hon, Noka B. ..... Parkville
Hurtgen, Archie ..... Hillsboro
Lowmiller, Sterling ..... Parkville
Luthy, Frank Wood ..... Parkville
Mazzei, Peter Anthony ..... Endeavor, Pa.
McCall, Thomas ..... Topeka, Kans.
Miller, Ernest ..... Danville, Iowa
Miller, John Franklin ..... Cove, Ark.
Palmer, Raymond ..... Parkville
Parker, Kenneth Lawrence ..... Peoria, Ill.
Priest, Benjamin Franklin ..... Berryville, Ark.
Ricker, Frank Gordon ..... Kirkwood
Taul, Alex Hunter ..... Chebanse, Ill.
Taylor, Ralph S. ..... Hollister, Okla.
VanHorn, George Felix ..... Beech Grove, Ky.
Ward, Earl Morrow ..... Platte City
Yang, Shu Ya ..... Hunan, China
Zutrau, Morris William ..... Lansing, Mich.
Blomberg, Ethel Edith ..... Rockford, Ill.
Carter, Beulah Kathlyn ..... Bokoshe, Okla.
Hanson, Dorothea ..... Williamsport, Pa.
Hart, Adah Hope ..... Inverness, Mont.

Klamm, Lena ..... Parkville
Luthy, Alice ..... Parkville
McCall, Hazel ..... Chicago, Ill.
McIntyre, Joyce ..... New Market
Miller, Ruth ..... Parkville
Peeke, Susan VanLeck ..... Saga, Japan
Powell, Bessie ..... Parkville
Raymond, Dorothy ..... Parkville
Reed, Burtis ..... Parkville
Swingley, Ruth Elizabeth ..... Kansas City, Kans.
Thompson, Stella Sullivan ..... Ralston, Okla.
Utter, Maude ..... Parkville
Vest, Ruby ..... Parkville
Wakefield, Anna Mae ..... South Bellingham, Wash.
Wakefield, Mildred ..... South Bellingham, Wash.
Yerington, Dickie ..... Parkville

First Years—41

Anderson, Charles Owens ..... Columbus, Ohio
Arnold, T. Mason ..... Mounds, Okla.
Ashby, Robert ..... Parkville
Breen, Charles ..... Parkville
Bullock, Alexander ..... South Hermitage, Pa.
Cho, Chung Whan ..... Rye Soo, Korea
De Armond, Clinton ..... Bisbee, Ariz.
Findlay, Duncan ..... Parkville
Hevalow, Lawrence ..... Parkville
Jacks, Verne ..... Parkville
Jones, Lewis ..... Wilkesbarre, Pa.
Koller, Edward Carlos ..... Saskatchewan, Can.
Lee, William Yang Chik ..... Pyeng Yang, Korea
Lyles, Wm. Everett ..... Callao
McAllister, Bearl ..... Oakland, Cal.
Myers, Robert ..... Atchison, Kans.
Olvis, Theodore Leo ..... Beverly
Perkins, Joseph ..... Parkville
Riester, George ..... St. Louis
Severson, A. Harry ..... San Francisco, Cal.

Thye, Carl.....Danville, Iowa
Vawter, Charles .....Parkville
Wallace, Andrew Bryant.....Benton, Kans.
Wolfe, Winslow .....Parkville
Breen, Nona .....Parkville
Cleek, Iris .....Parkville
Cribbs, Marie .....Parkville
Easter, Lena .....Parkville
De Carlo, Lucy.....Detroit, Mich.
Grayson, Lenora.....Leslie, Ark.
Guy, Susan Ann.....Denver, Colo.
Jacks, Opal .....Parkville
Lachman, Augusta.....Chicago, Ill.
Linder, Ruth .....Parkville
Madding, Mary .....Parkville
Moore, Flora .....Parkville
Moore, Mary .....Parkville
Netcott, Helen.....Independence, Iowa
Ruben, Beulah.....Kansas City
Tuggle, Dorothy .....Parkville
Wolfe, Alice .....Parkville

Music Pupils

Arnold, Dorothy
Arnold, Mason
Bousman, Hugh
Bremer, Olive
Breen, Nona
Bremner, Chaddie
Brown, Anna Bird
Brown, Willie May
Bull, Florence
Busch, Gertrude
Carter, Beulah
Culbertson, Lulu
Dorton, Zella
Dutton, Blanche
Easter, Lena
Eckert, Edna
Elliott, Judeth
Elliott, Lois
Evans, Jean
Fickel, Bertha
Findlay, Duncan
Findlay, Francis
Fouts, Beryl
Green, James
Hale, Mary
Hart, Adah
Hillman, Hazel
Hinshaw, Grace
Holden, Elsie
Hollyman, Mildred

Hon, Ida
Hughes, Lewis
Jackson, J. B.
Johnson, Laura
Johnston, Irving
Kisling, Beatrice
Koehler, Margaret
Lawrence, Dorothy
Leslie, Floyd
Magers, Malcolm
McCorkle, Jefferson
McRuer, Grace
Nash, Agnes
Nash, Elizabeth
Nowlan, Laona
Palmer, Helen
Parker, Pauline
Peeke, Susan
Peery, Jeannette
Peterson, Arnold
Roberts, Dora Lee
Ruigh, Hermina
Salsbury, Hortense
Salsbury, Rilla
Shedd, Olive
Shetler, Stanley
Smith, Kelsey
Stevenson, Lucile
Stevenson, Ross
Taylor, Ella
Taylor, Isabella
Threlkeld, Josephine
Todd, Lucy
Tucker, Ora
Tucker, Ruth
Vest, Ruby
Whitfield, Margaret
Wightman, Mildred
Willis, Evelyn
Wilson, Helen
Wolfe, Alice
Wolfe, Gertrude
Wolfe, Winslow
Yerington, Dickie

States and Countries Represented.

Arkansas	14	Kentucky	1
Arizona	1	Korea	3
California	5	Maine	1
Canada	2	Michigan	3
China	2	Minnesota	7
Colorado	4	Mississippi	1
England	1	Missouri	182
Idaho	1	Montana	5
Illinois	21	Nebraska	14
Indiana	3	Nevada	1
Iowa	20	New Jersey	1
Ireland	1	New Mexico	4
Japan	3	New York	6
Kansas	36	North Carolina	4

North Dakota	3	Siam	5
South Dakota	1	Tennessee	1
Ohio	11	Texas	7
Oklahoma	15	Utah	5
Pennsylvania	9	Virginia	2
Persia	1	Washington	2
Porto Rico	2	Total	411

SUMMARY OF STUDENTS

College Department

	Men	Women	Total
Seniors	23	31	54
Juniors	21	27	48
Sophomores	19	35	54
Freshmen	48—111	45—138	93—249

Academic Department

	Men	Women	Total
Fourth Year	17	18	35
Third Year	19	17	36
Second Year	31	20	51
First Year	24— 91	17— 72	41—163
Total College and Academy	202	210	412
Music Department	16	58	74
Deduct—Counted twice			56— 18
Total number in all Departments			430

SCHEDULE FOR 1915-1916

FIRST SEMESTER

SOPHOMORE

7:45-8:30	8:30-9:15	9:15-10:00	10:00-10:45	10:45-11:30
German 1235	1245	Physics B 145	*Gen. Psych. 2345*	Greek 2345
English 1235	1245	Chemistry B 145	*History A&B 1*	Mathematics 2345
Home Ec. A 4	1245	Domestic Science A 15		Latin 2345
History B 4	*History A 2*	*History A 34*		*Rhetoricals 1*
Latin 1235	*History B 3*	*History B 2*		

(ELECT 12 HOURS)

SENIOR

7:45-8:15	8:30-9:15	9:15-10:00	10:00-10:45	10:45-11:30
Philosophy 1345	German 1235	English 1234	2345 Biology 234	
Greek 2	Bible 1235	Geology 1234	2345 Physics 234	
Mathematics 2	Ethics 1235	Greek 5	2345 Chemistry 234	
Latin 2	Greek 4	Mathematics 5	Greek 1 Astronomy 1	
History 2	Mathematics 4	Latin 5	2345 Domestic Science 234	
	Latin 4	History 5	234 Astronomy	
	History 4		Mathematics 1	
			Latin 1	
			History 1	*Rhetoricals 5*

[ELECT 13 HOURS]

FRESHMEN

1:30-2:15	2:15-3:00	3:00-3:45	3:45 4:30	4:30-5:15
Math A 1245	French A 1345	234 Biology 2345		German 2345
English B 124	Latin B 1345	234 Chemistry 2345		Greek 2345
Latin C 1245	English C 134	234 Physics 2345		Latin A 2345
Bible A 3	Bible C 5	English A 5		*Rhetoricals 1*
Math. B&C 3	Math. B&C 2	English A 1		
Bible B 5	English A 2	Mathematics B&C 15	Bible A,B,C,1	

Students elect Greek or German and are assigned to the Science which they have not studied.

JUNIOR

235 Biology 1235	Greek 1234	German 1234	Art 124
235 Physics 1235	History 1234	English 1234	H. Art 124
235 Chemistry 1235	Latin 1234	*Bible* 5	Education 3
Bible 14 Education 4	Math. 1234		*Rhetoricals* 5
	Education 5		

[Elect at least 14 hours]

SCHEDULE 1914-1915

SECOND SEMESTER

SOPHOMORE

7:45-8:30	8:30-9:15	9:15-10:00	10:00-10:45	10:45-11:30
German 1345 English 1345 Latin 1345 Ed. Psychology 2	1234 Physics B 3 4 1234 Chemistry B 34 Ed. Psychology 5	*History B 12* *Bible A 345* *Bible B 5*	*History A 124* *History B 4* *Bible B 12* Greek 5 Art 5 Mathematics 5 Ed. Psychology 3	Greek 123 Mathematics 123 Art (Latin) 123 Ed. Psychology 4 *Rhetoricals 5*

[ELECT 12 HOURS]

SENIOR

Ethics 134 Mathematics 134 Sociology 134 *Bible 25*	German 234 Philosophy 234 Latin 234 *Bible 1* Botany (Agric.) 5	English 2345 Botany 2345 Greek 2345 German 1 Philosophy 1 Latin 1	1245 Biology 124 1245 Chemistry 124 1245 Physics 124 1245 Domestic Science 124 Astronomy 1245	Ethics 5 Sociology 5 Mathematics 5 *Rhetoricals 3*

ELECT 12 HOURS

FRESHMEN

1:30-2;15	2;15-3:00	3;00-3.45	3:45-4;30	4;30-5;15
Mathematics A1245 English B 124 Latin C 1245 Bible A 3 Math. B & C 3 Bible B 5	French A 1345 Latin B 1345 English C 134 Bible C 5 Math. B & C 2 English A 2	234 Biology 2345 234 Chemistry 2345 234 Physics 2345 English A 15 Math. B & C 15	(Bible A B & C 1)	Greek 2345 German 2345 Latin A 2345 *Rhetoricals 1*

JUNIOR

1234 Biology 234 1234 Physics 234 1234 Chemistry 234 Methods 5 Economics 1	Economics 234 Education 5 Methods 1	Mathematics 234 Greek 234 Latin 234 History 234 English 1 German 1 Bible 5	English 235 German 235 Bible 4 Mathematics 1 Greek 1 Latin 1 History 1	Education 124 Bible 3 *Rhetoricals 5*

ELECT 16 HOURS

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